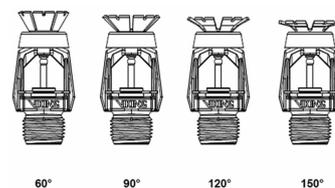


M 型系列快速响应中速闭式水雾喷头

1. 产品概述

中速闭式水雾喷头是一种用于水喷雾系统中的小型、定向喷洒的喷头。该喷头配置有 $\Phi 3\text{mm}$ 感温玻璃泡,也可以作为开式喷头(卸下玻璃泡及小盖内嵌构件等)用于雨淋系统中。此洒水喷头具有多种涂层、温度、口径及喷洒角度可供选择,以满足设计的不同需求。喷头动作时可形成严密的、中空的锥形水雾。溅水盘由特殊设计的环状结构组成,通过溅水盘的水流形成设定角度的水雾。



另外该喷头的小框架结构可以容许其被用于拥挤的保护区中,配置的 $\Phi 3\text{mm}$ 玻璃泡被完整地包容在框架结构中,可以避免机械的碰撞。在腐蚀性环境中玻璃泡较易溶合金动作元件更有抗腐蚀性。另外,独特的特氟龙涂层更能被用于大多数的腐蚀性环境中。

此类喷头特别适用于对暴露在外的、竖直的、水平的、曲线的不规则表面进行冷却,可以防止从外部火灾中吸收过多热量,造成可能的结构损坏或火灾蔓延到被保护设备;有时该类喷头也可用作控制火势或灭火。

在火灾发生时,玻璃泡中的热敏液体受热膨胀,导致玻璃泡爆破,启动喷头喷洒水雾。

2. 技术数据

安装口径为:1/2"NPT (DN15mm)

喷头表面涂层:黄铜本体色(无涂层),黑色特氟龙

雾化角:60°C、90°C、120°C、150°C

公称动作温度:57°C、68°C、79°C、93°C、141°C

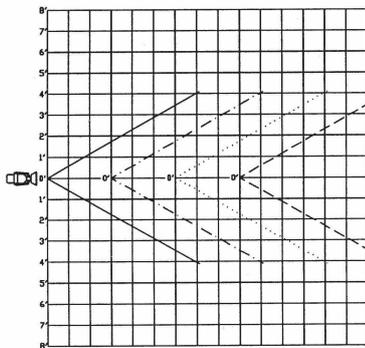
认证:cULus

专用扳手型号:10896W/B

(1)喷头型号:

型号	雾化角	流量系数 K	喷头长度 mm	型号	雾化角	流量系数 K	喷头长度 mm
16948	60°	80.6	68.3	16960	60°	27.4	68.3
16949	90°	80.6	65.1	16961	90°	27.4	65.1
16950	120°	80.6	64.3	16962	120°	27.4	64.3
16951	150°	80.6	63.5	16963	150°	27.4	63.5
16952	60°	57	68.3	16964	60°	20.2	68.3
16953	90°	57	65.1	16965	90°	20.2	65.1
16954	120°	57	64.3	16966	120°	20.2	64.3
16955	150°	57	63.5	16967	150°	20.2	63.5
16956	60°	40.3	68.3				
16957	90°	40.3	65.1				
16958	120°	40.3	64.3				
16959	150°	40.3	63.5				

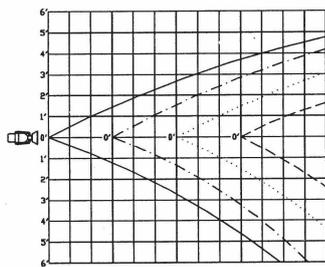
(2) 喷洒曲线:



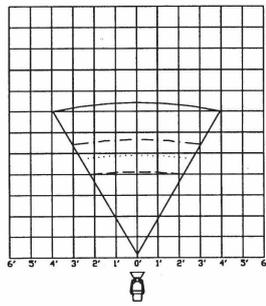
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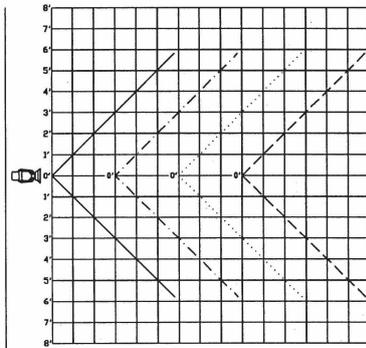
俯视图——水平喷射



侧视图——水平喷射



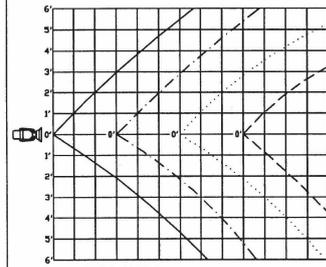
侧视图——往上喷射



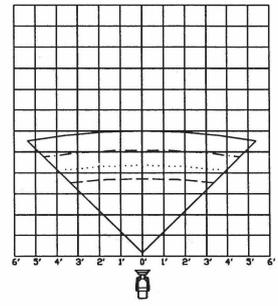
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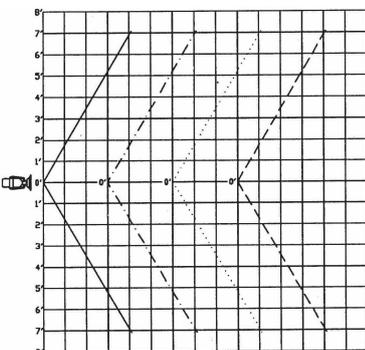
俯视图——水平喷射



侧视图——水平喷射



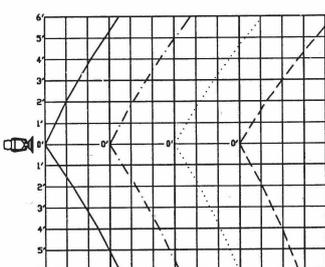
侧视图——往上喷射



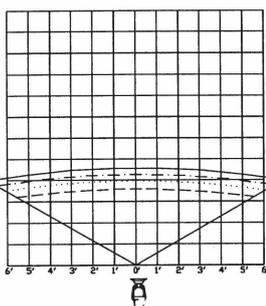
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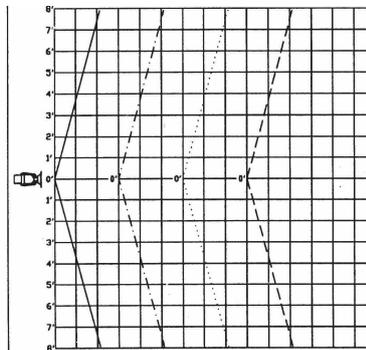
俯视图——水平喷射



侧视图——水平喷射



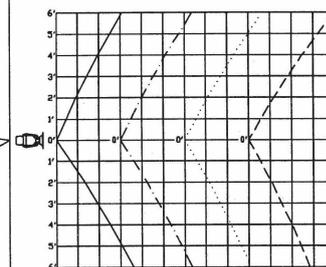
侧视图——往上喷射



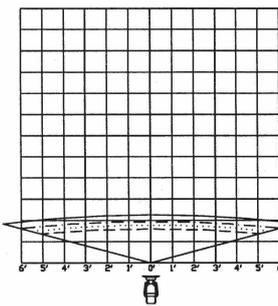
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图示
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 30 P.S.I. -.-.-.-
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俯视图——水平喷射

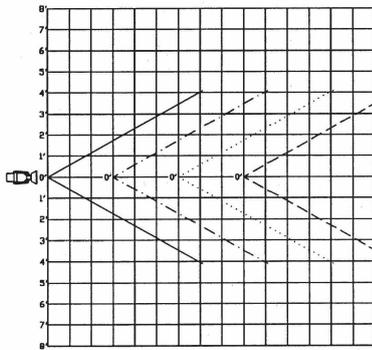


侧视图——水平喷射



侧视图——往上喷射

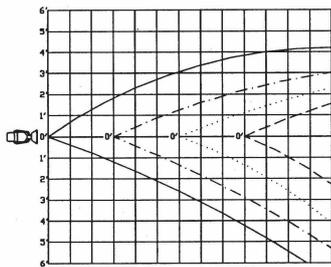
注:1.每一小格为1英尺=0.305米
 2.10PSI=0.069MPa



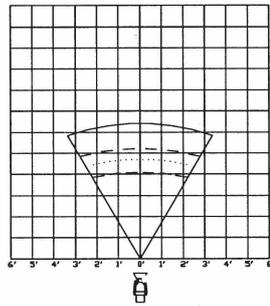
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图示
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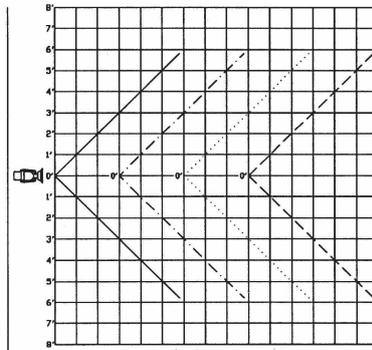
俯视图——水平喷射



侧视图——水平喷射



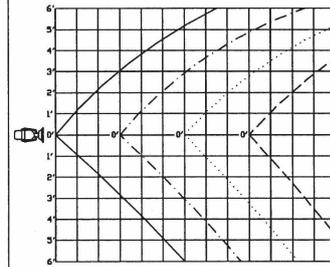
侧视图——往上喷射



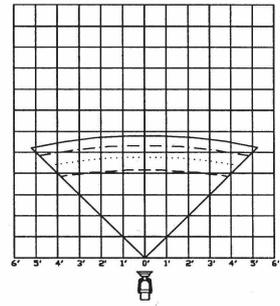
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图示
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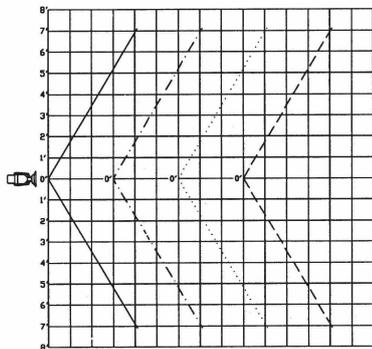
俯视图——水平喷射



侧视图——水平喷射



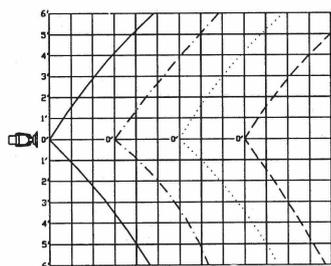
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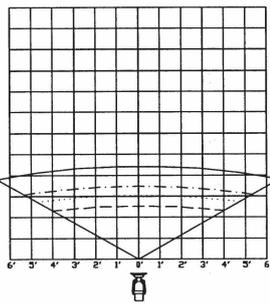
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图示
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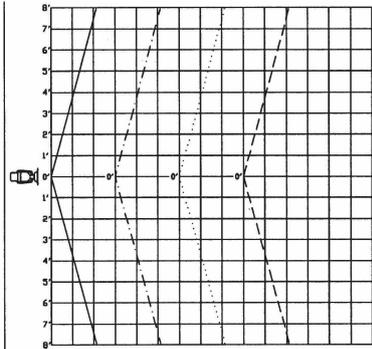
俯视图——水平喷射



侧视图——水平喷射



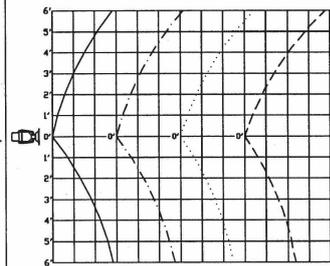
侧视图——往上喷射



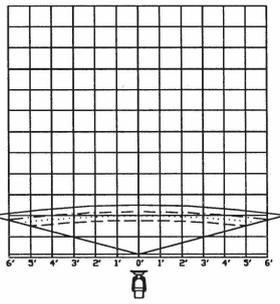
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图示
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俯视图——水平喷射

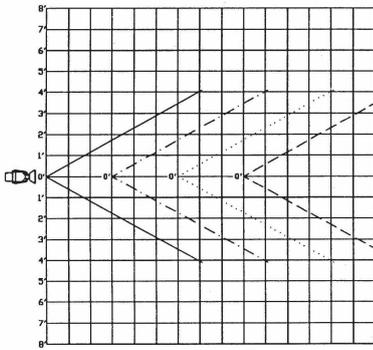


侧视图——水平喷射



侧视图——往上喷射

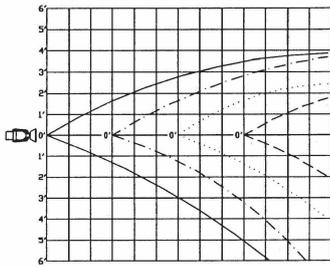
注:1.每一小格为1英尺=0.305米
 2.10PSI=0.069MPa



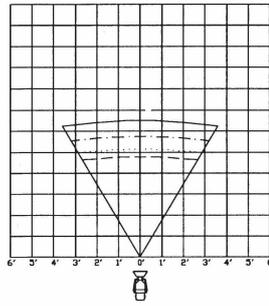
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图示
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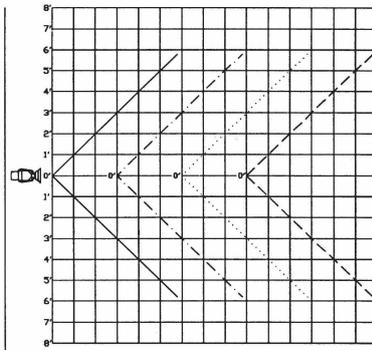
俯视图——水平喷射



侧视图——水平喷射



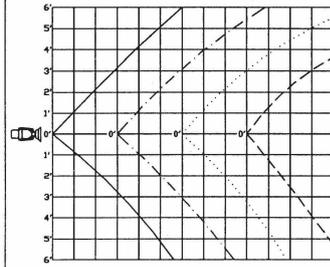
侧视图——往上喷射



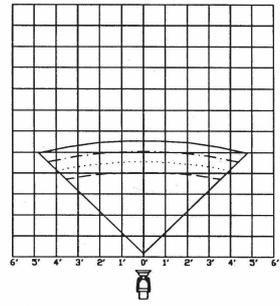
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图示
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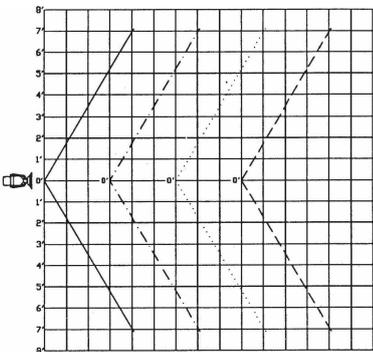
俯视图——水平喷射



侧视图——水平喷射



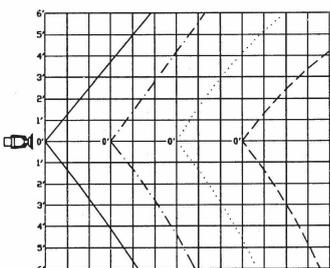
侧视图——往上喷射



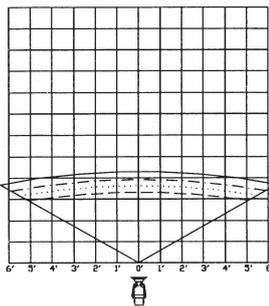
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图示
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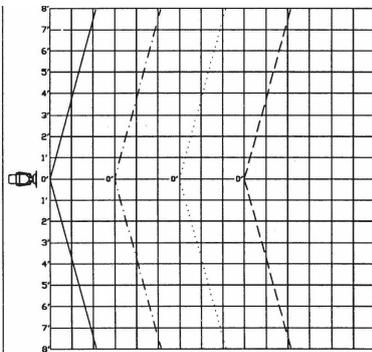
俯视图——水平喷射



侧视图——水平喷射



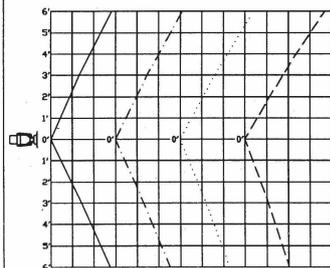
侧视图——往上喷射



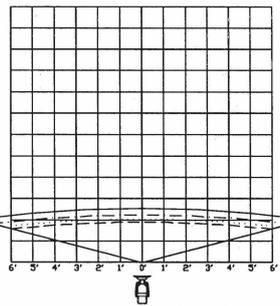
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图示
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 30 P.S.I.-----
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俯视图——水平喷射

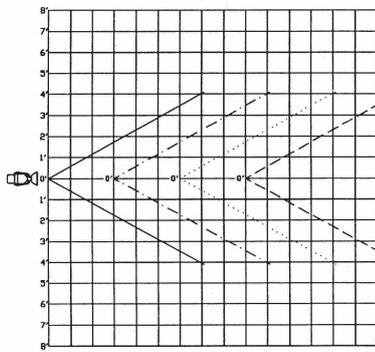


侧视图——水平喷射



侧视图——往上喷射

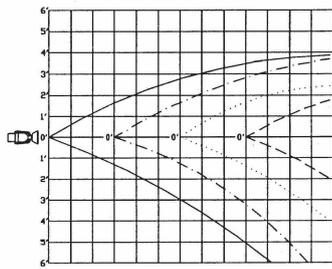
注:1.每一小格为1英尺=0.305米
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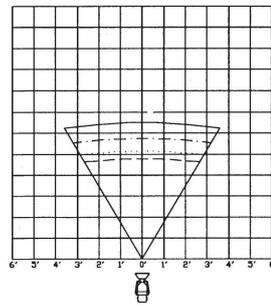
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图示
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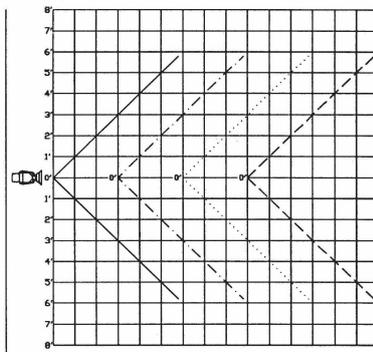
俯视图——水平喷射



侧视图——水平喷射



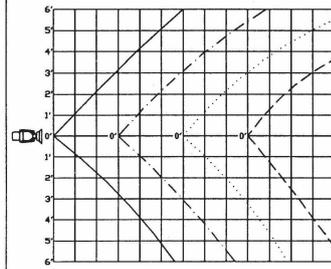
侧视图——往上喷射



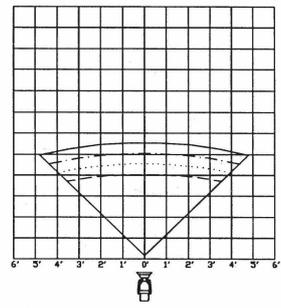
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图示
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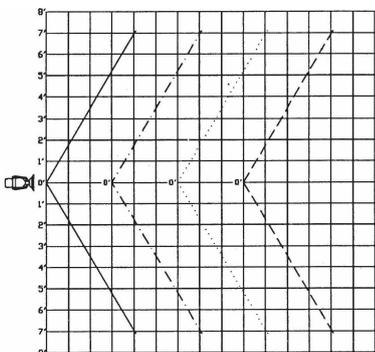
俯视图——水平喷射



侧视图——水平喷射



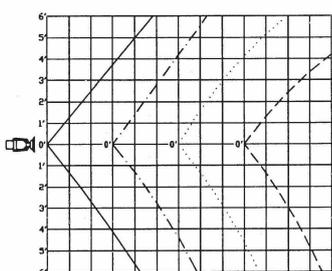
侧视图——往上喷射



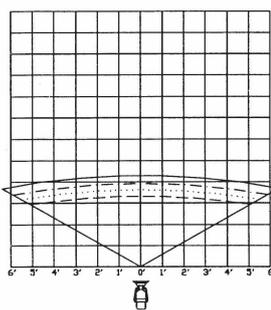
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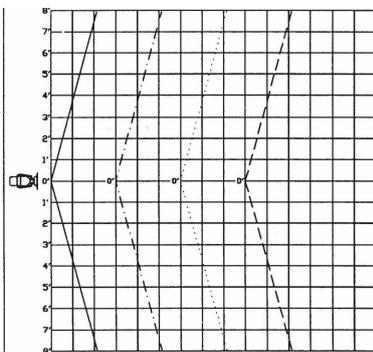
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侧视图——水平喷射



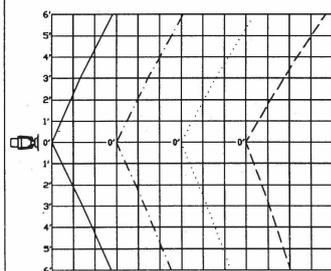
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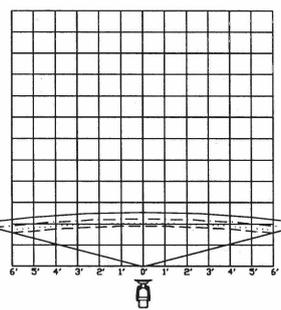
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图示
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俯视图——水平喷射

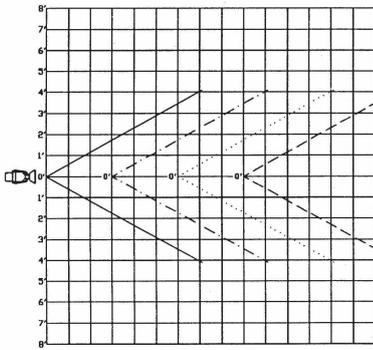


侧视图——水平喷射



侧视图——往上喷射

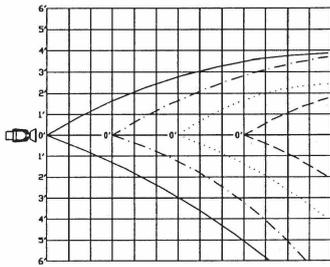
注:1.每一小格为1英尺=0.305米
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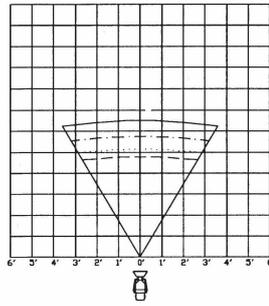
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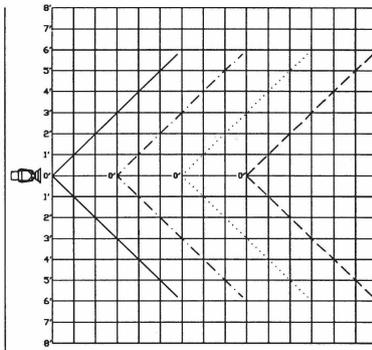
俯视图——水平喷射



侧视图——水平喷射



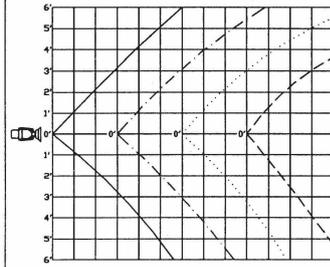
侧视图——往上喷射



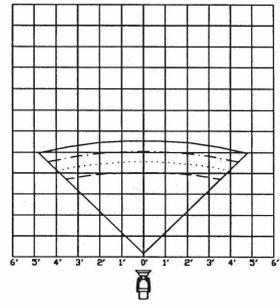
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图示
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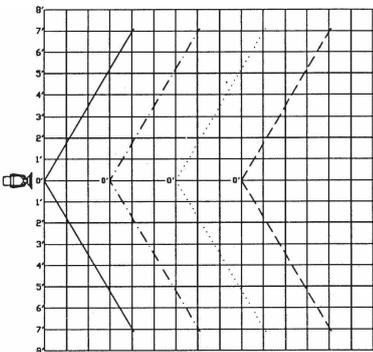
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侧视图——水平喷射



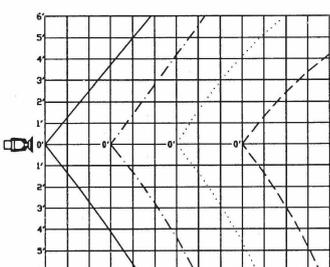
侧视图——往上喷射



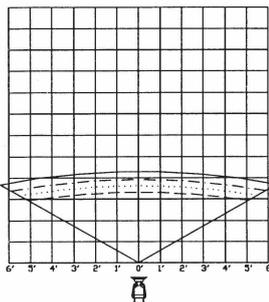
型号:16966

图示
 10 P.S.I.-----
 20 P.S.I.
 30 P.S.I. -.-.-.-
 50 P.S.I. _____

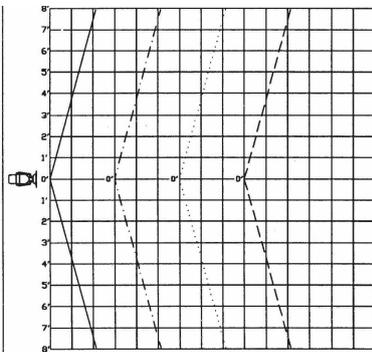
俯视图——水平喷射



侧视图——水平喷射



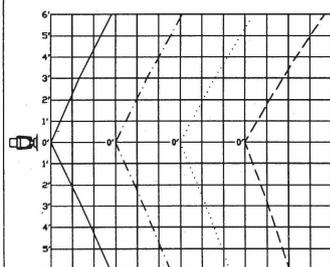
侧视图——往上喷射



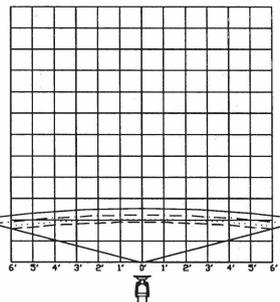
型号:16967

图示
 10 P.S.I.-----
 20 P.S.I.
 30 P.S.I. -.-.-.-
 50 P.S.I. _____

俯视图——水平喷射



侧视图——水平喷射



侧视图——往上喷射

注:1.每一小格为1英尺=0.305米
 2.10PSI=0.069MPa