

1. 产品名称

VK-AC-高速水雾喷头

2. 制造商

美国威景公司，详细信息请咨询威景上海全资子公司：

威景防火设备贸易（上海）有限公司

抗震专利所属公司：北京安诚普利机电设备有限公司

北京市西城区广安门外大街甲180号新纪元公寓506室

电话：0086-01-63397228



3. 产品描述

高速水雾喷头是一种“非自动”型、开式、定向喷洒的水雾喷头，该喷头由两部分组成：铸铜本体及丝扣插件，由本体及插件决定该喷头独特的喷洒方式及喷水角度。该喷头形成严密、锥形水雾常被用于中速及高速水雾灭火系统，以此来控制火势且达到降温和灭火的目的。

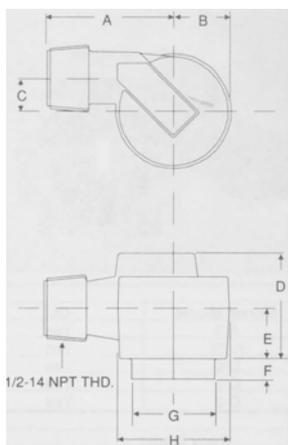
最典型的用途是与雨淋系统相连用于一些特殊装置上，诸如：变压器、电气开关柜、内燃机组、柴油储存罐、柴油发电机组、润滑油系统、燃油锅炉、储油类运输工具、化学品加工设备和其他可燃性液体储存仓库。通过高速水雾的乳化冷却窒息作用，能有效防止灭火后的火灾复燃。

为达到理想的喷射效果，推荐喷头的最小工作压力为0.34MPa。（可选配高速水雾喷头过滤网）

4. 技术数据

- (1) 该喷头的进水与出水成90度夹角
- (2) 喷头标准接口为1/2" NPT (DN15) 外螺纹
- (3) 喷头插件的雾化角为：30° 60° 90° 120° 140°
- (4) 涂层：黄铜本体及镀锌
- (5) 材质：本体（黄铜：UNS-C84400）；插件（黄铜UNS-C36000）

5. 尺寸

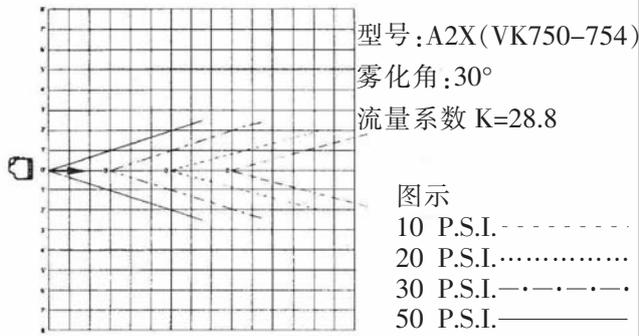


型号	尺寸 mm							
	A	B	C	D	E	F	G	H
VK740--VK764	48	22	13	41	21	8	32	43
VK770 -- VK784	52	25	16	56	25	10	39	51

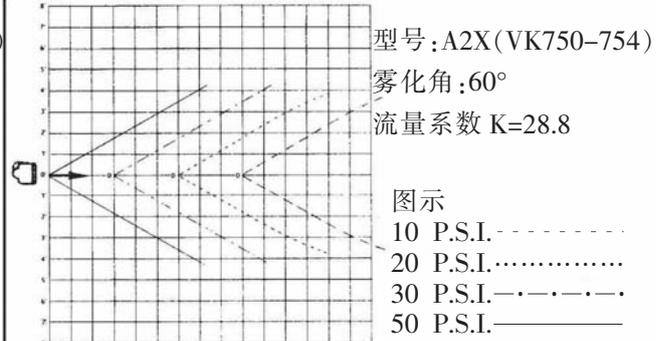
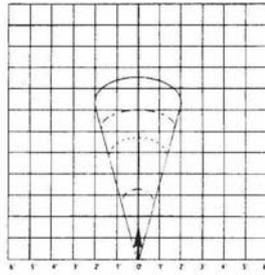
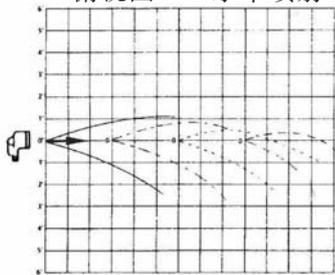
6. 产品型号、规格和认证

型号	流量系数 K	雾化角	认证	型号	流量系数 K	雾化角	认证
A-2 型 (黄铜本色)							
VK740	17.3	30°	CCCF/cULus/FM	VK743	20.2	120°	CCCF/cULus/FM
VK741	17.3	60°		VK744	20.2	140°	
VK742	17.3	90°					
A-2X 型 (黄铜本色)							
VK750	28.8	30°	CCCF/cULus/FM	VK753	31.7	120°	CCCF/cULus/FM
VK751	28.8	60°		VK754	31.7	140°	
VK752	28.8	90°					
B-2 型 (黄铜本色)							
VK760	40.4	30°	CCCF/cULus	VK763	47.6	120°	CCCF/cULus/FM
VK761	40.4	60°		VK764	47.6	140°	
VK762	40.4	90°					
C-2 型 (黄铜本色)							
VK770	47.5	30°	CCCF/cULus	VK773	53.3	120°	cULus
VK771	47.5	60°		VK774	53.3	140°	
VK772	54.7	90°					
D-2 型 (黄铜本色)							
VK780	61.9	30°	CCCF/cULus	VK783	70.6	120°	cULus
VK781	69.1	60°		VK784	70.6	140°	
VK782	72.0	90°					

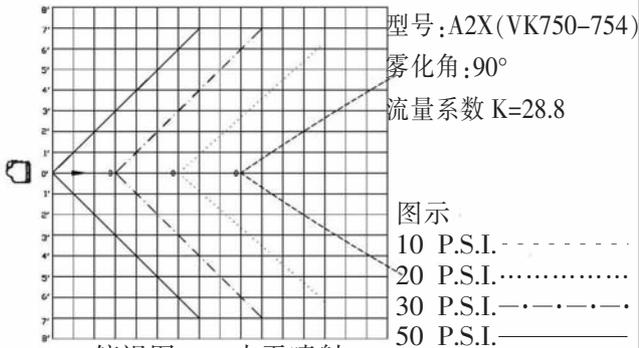
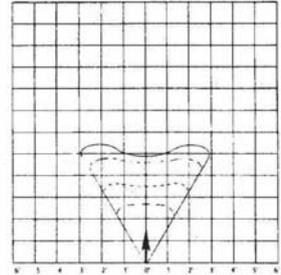
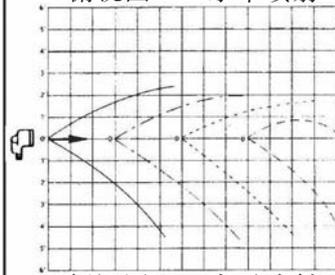
7. 喷洒曲线



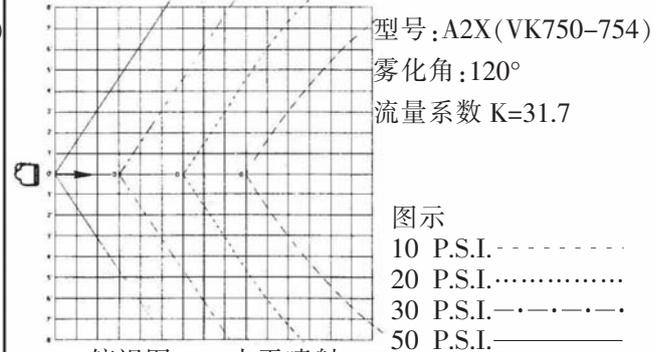
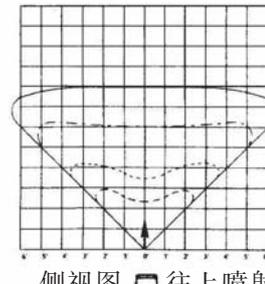
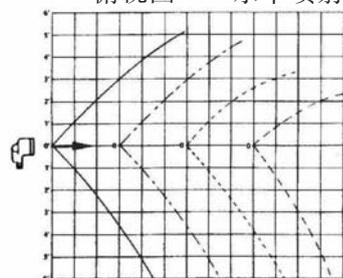
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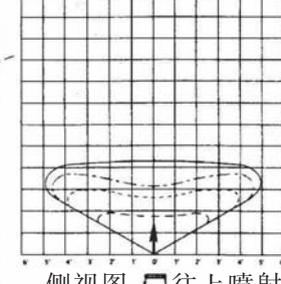
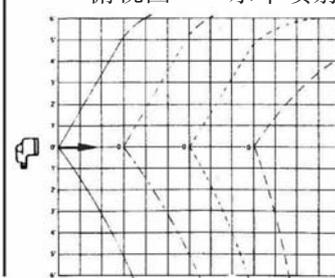
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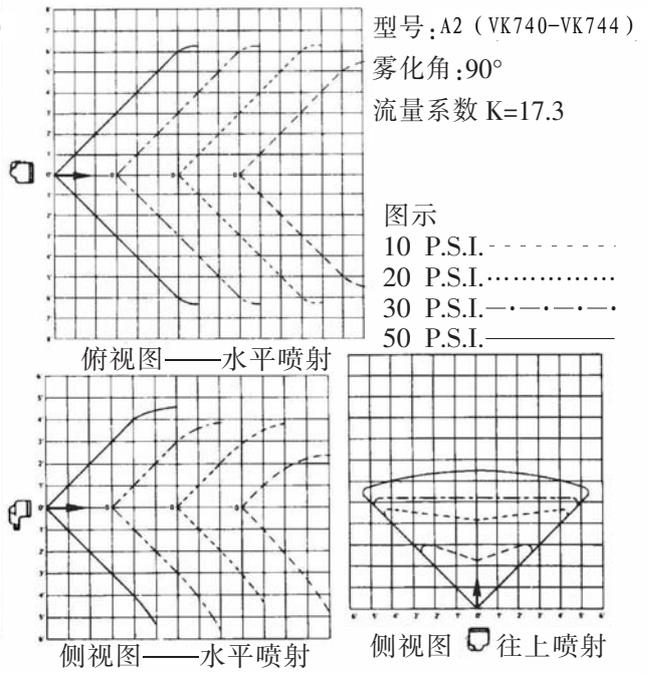
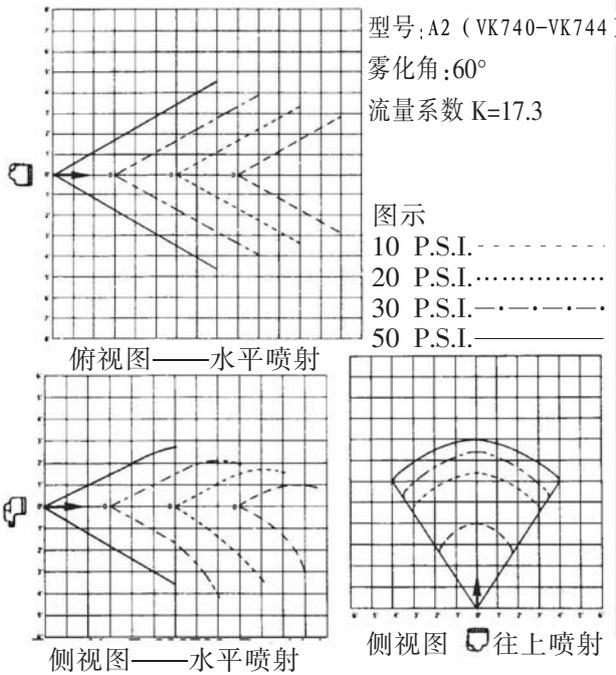
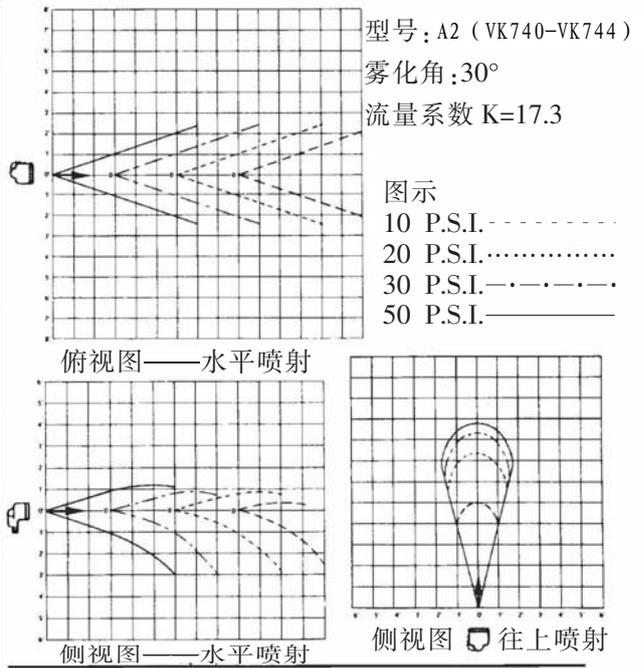
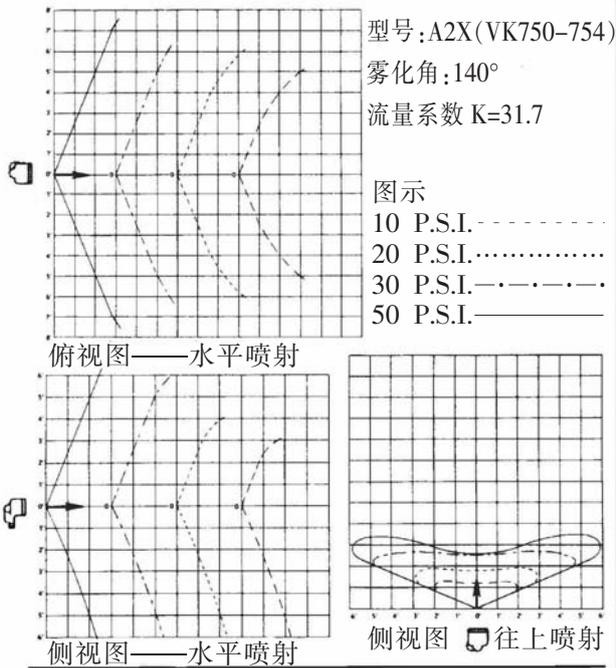
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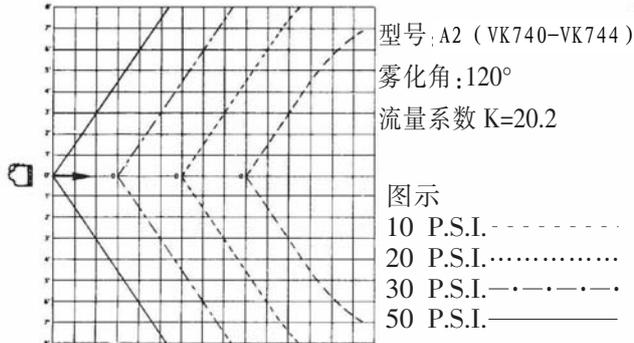
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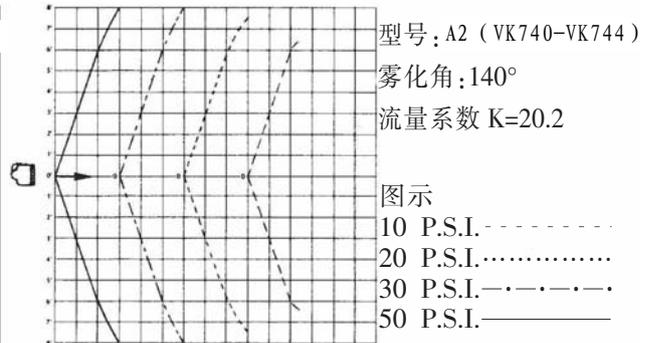
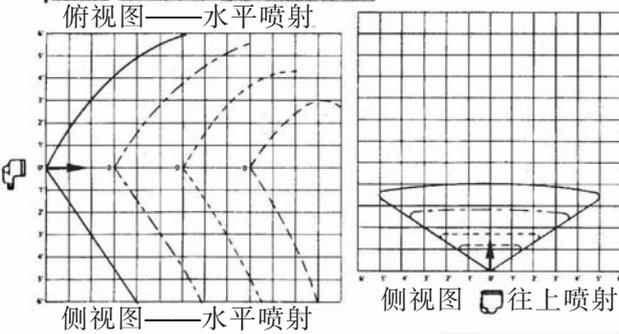
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2. 10PSI=0.069MPa



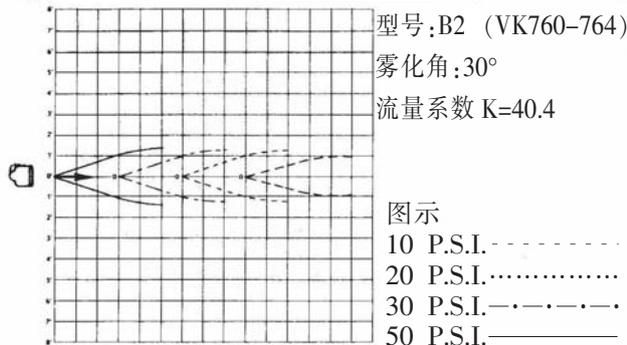
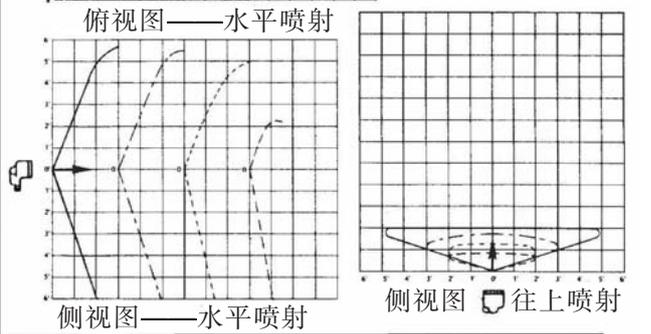
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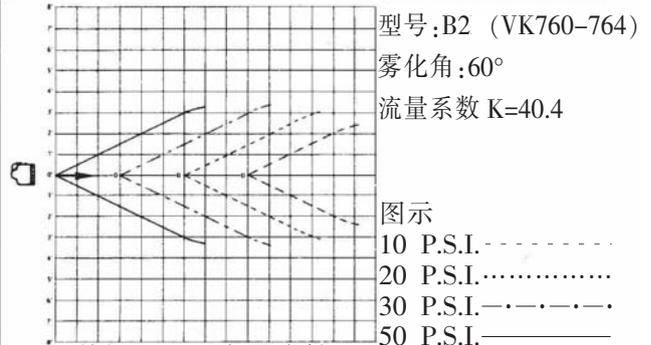
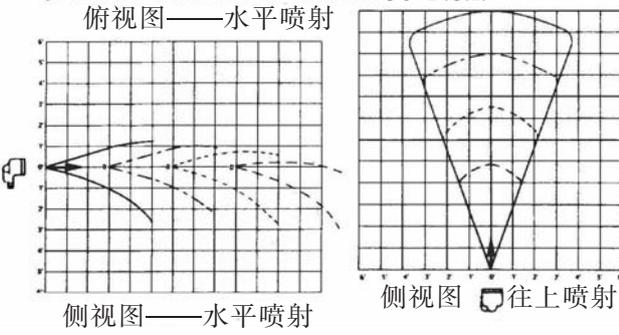
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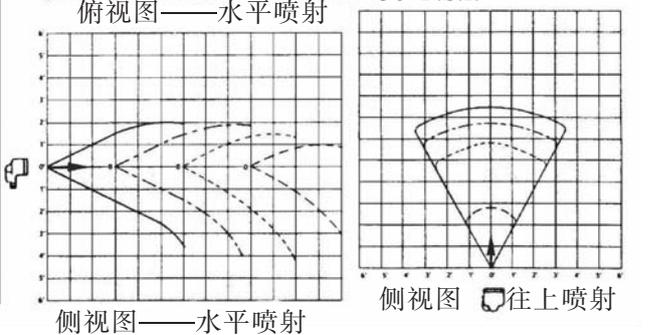
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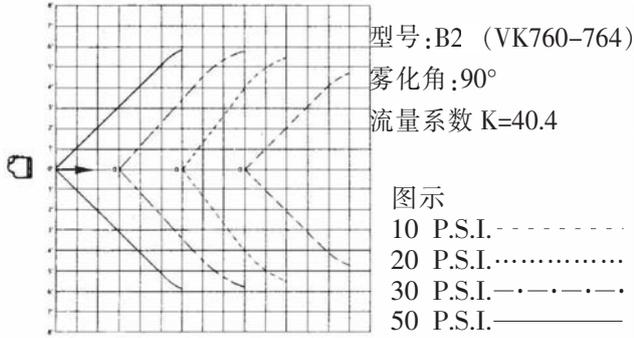
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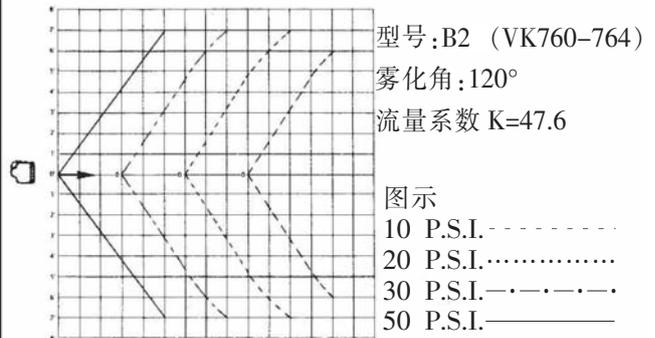
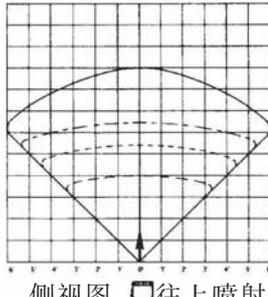
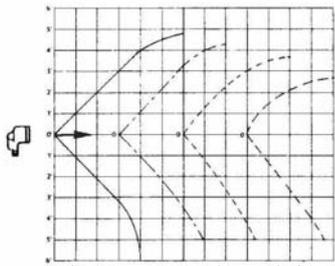
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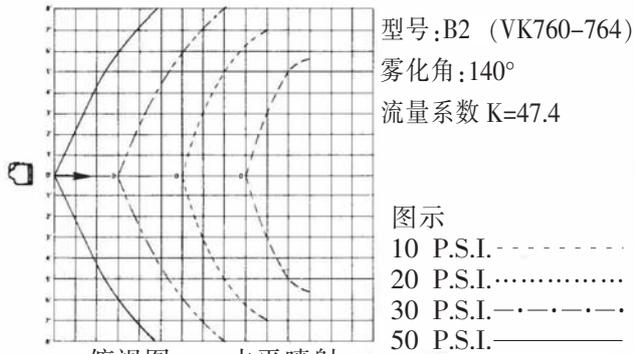
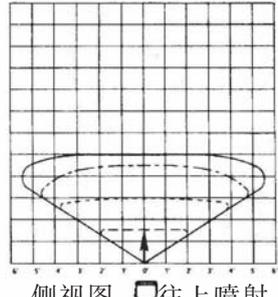
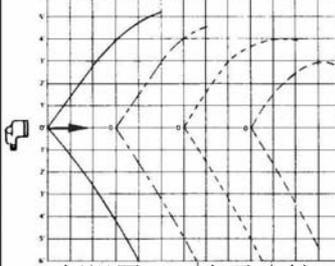
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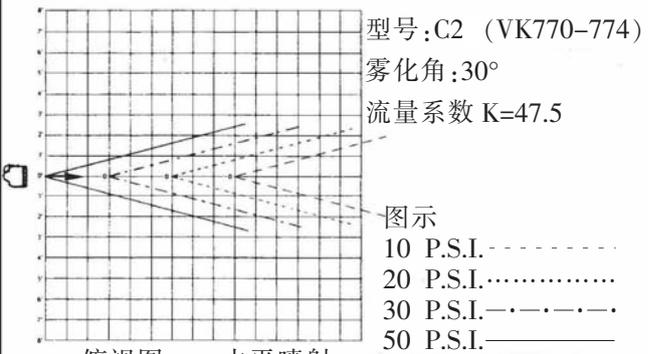
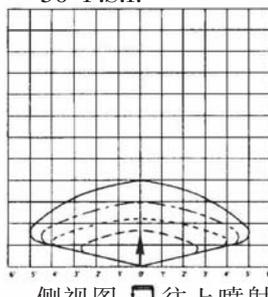
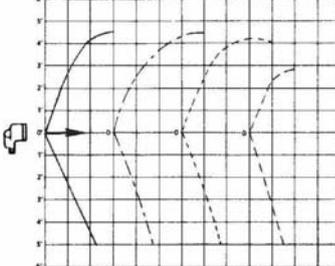
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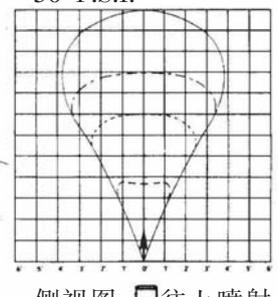
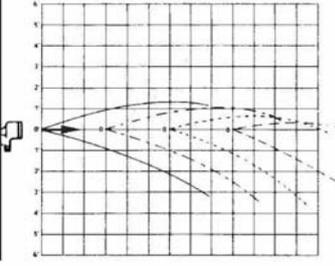
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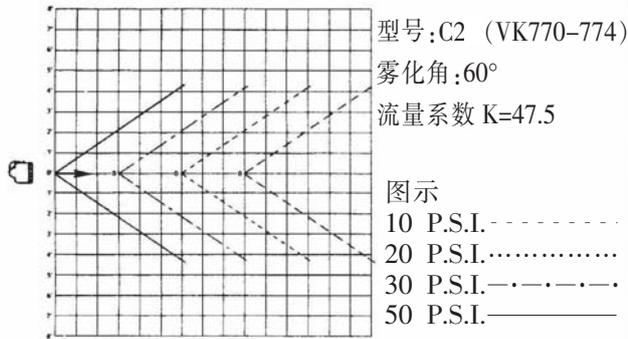
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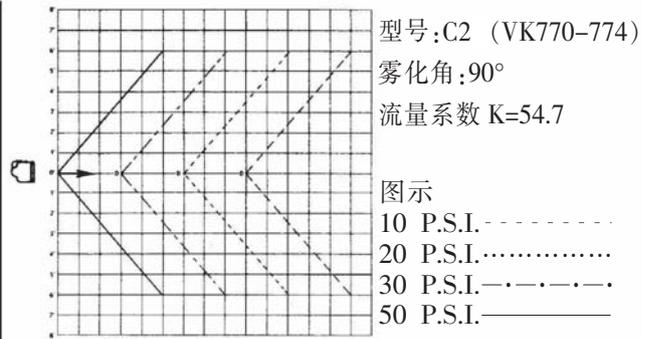
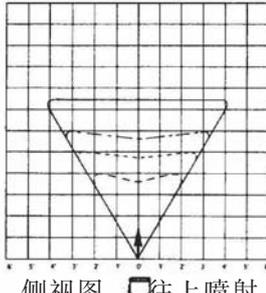
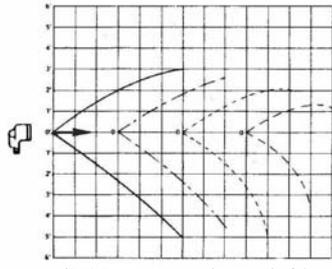
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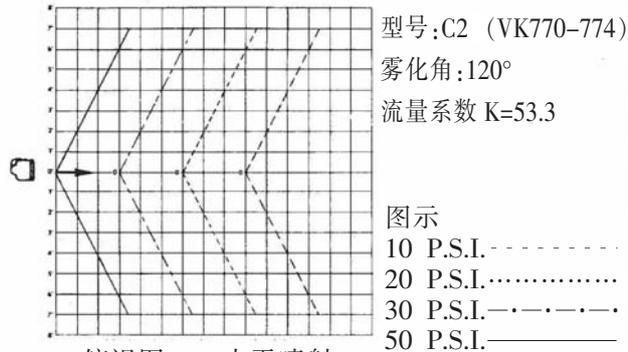
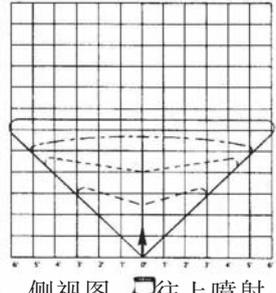
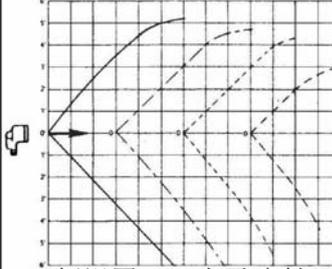
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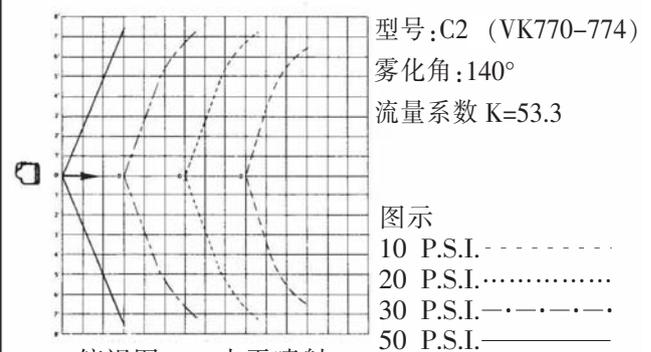
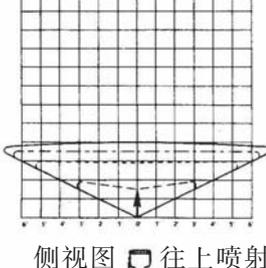
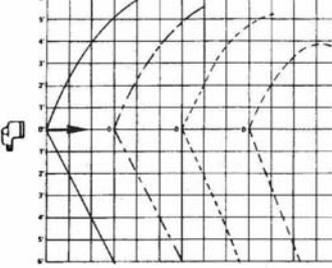
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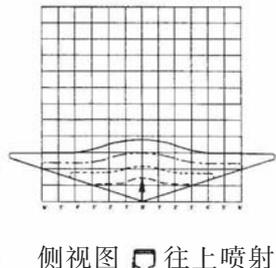
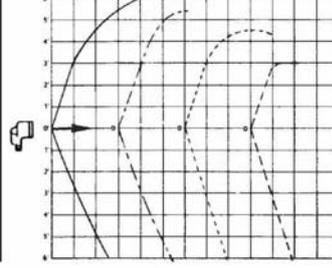
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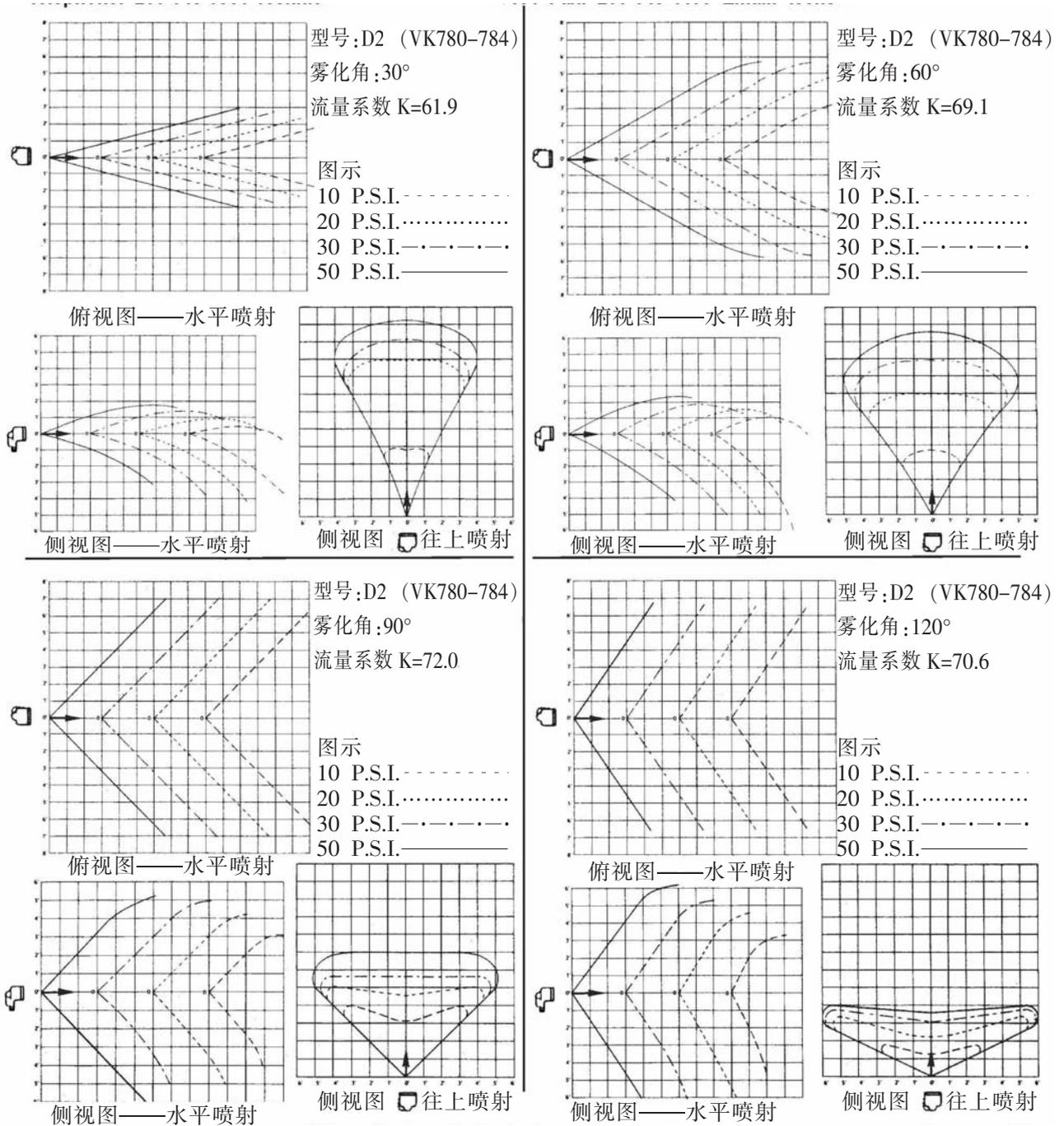
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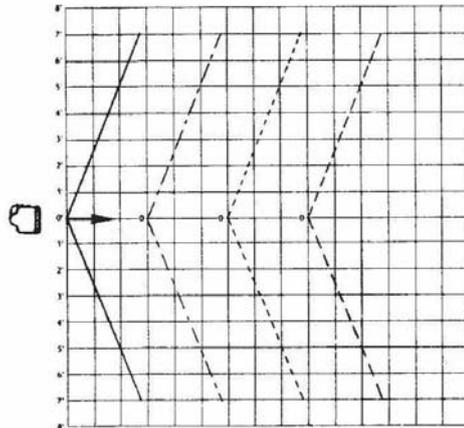
俯视图——水平喷射



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2.10PSI=0.069MPa



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 2. 10PSI=0.069MPa



型号:D2 (VK780-784)

雾化角:140°

流量系数 K=70.6

图示

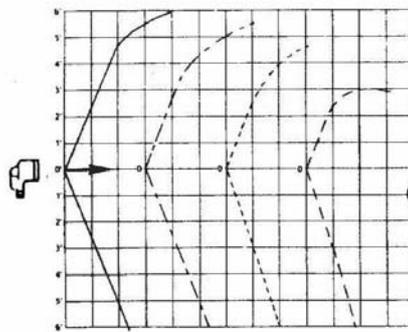
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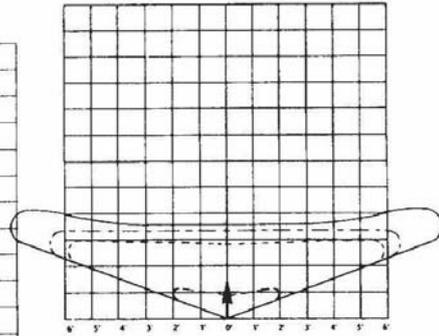
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俯视图——水平喷射



俯视图——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