

Flame Arrester



Flame Arrester – Model Number 300

Product Description

StorageTech Model Number 300 flame arrester is a safety device that has a flame barrier with a large number of defined passage gaps, whose gap cross section is set with regard to the properties of the flowing gas, is cooled effectively and secured against a flame flashback in the case of continuous combustion. They are typically mounted to a flange or pipe, which connects the vapor space of a storage tank or a pipeline.



Product Benefits

- StorageTech flame arrester Model 300 provides safety. It blocks the flame and does not allow flame travel through a pipeline or any in-out-let.
- Protect s environment .Flame arrester prevents your facility against fire that is caused by explosions.

Key Features:

- StorageTech PVV Model 300 internal materials are AISI 316 or 304 stainless steel
- Easy to clean internal materials.
- Easy to install. You do not need a special tool or experience to install the StorageTech flame arrester Model 300.
- StorageTech PVV Model 300 comes with the paint color you choose.
- Standard manufacturing comes with API 150 class flange; however other flange types are available on request.

Manufacturing Materials:

Housing	Cell	Gas Group
Aluminum		
Carbon Steel	304 S.S.	IIB
304 SS	316 S.S.	
316 SS		



Made in Europe

StorageTech is registered trademark of Ergil Group

M.Nezih Ozmen Mah.Fatih Cad.Kayikci Sk.No.8 K:2 Merter-ISTANBUL -TURKEY

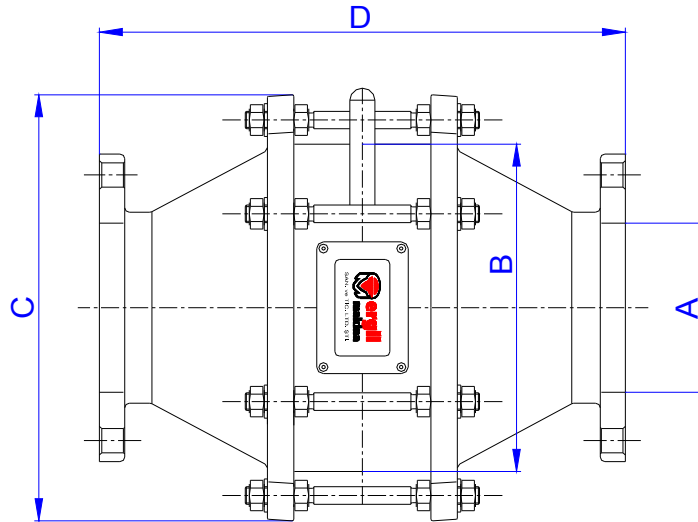
Phone: +90 212 643 62 26 (Pbx) Fax: +90 212 643 62 22

www.storageTech.biz , www.ergilgroup.com info@ergilgroup.com

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Dimensions and Weight:



Model	A Nominal Conn. Size Inc (mm)	B Housing Size Inc (mm)	C Outside Diameter Inc (mm)	D Overall Length Inc (mm)	Approximate Weight Lb. (Kg)
300	2 (52)	5 (127)	7 (180)	9 (229)	27 (12.3)
300	3 (80)	7-1/5 (183)	10 (250)	11 (281)	51.6 (23.2)
300	4 (110)	9-1/2 (242)	9-5/6 (250)	16-1/2 (418)	87.8 (39.5)
300	6 (154)	13-1/2 (342)	13-1/3 (338)	18-1/9 (460)	160.8 (72.4)
300	8 (203)	14-3/17 (360)	17-1/4 (438)	19 (480)	222 (100)
300	10 (255)	19-1/3 (490)	22-3/7 (570)	19-3/7 (494)	353.1 (158.9)
300	12 (304)	26-1/2 (675)	31 (785)	25-7/12 (650)	602.4 (271.1)



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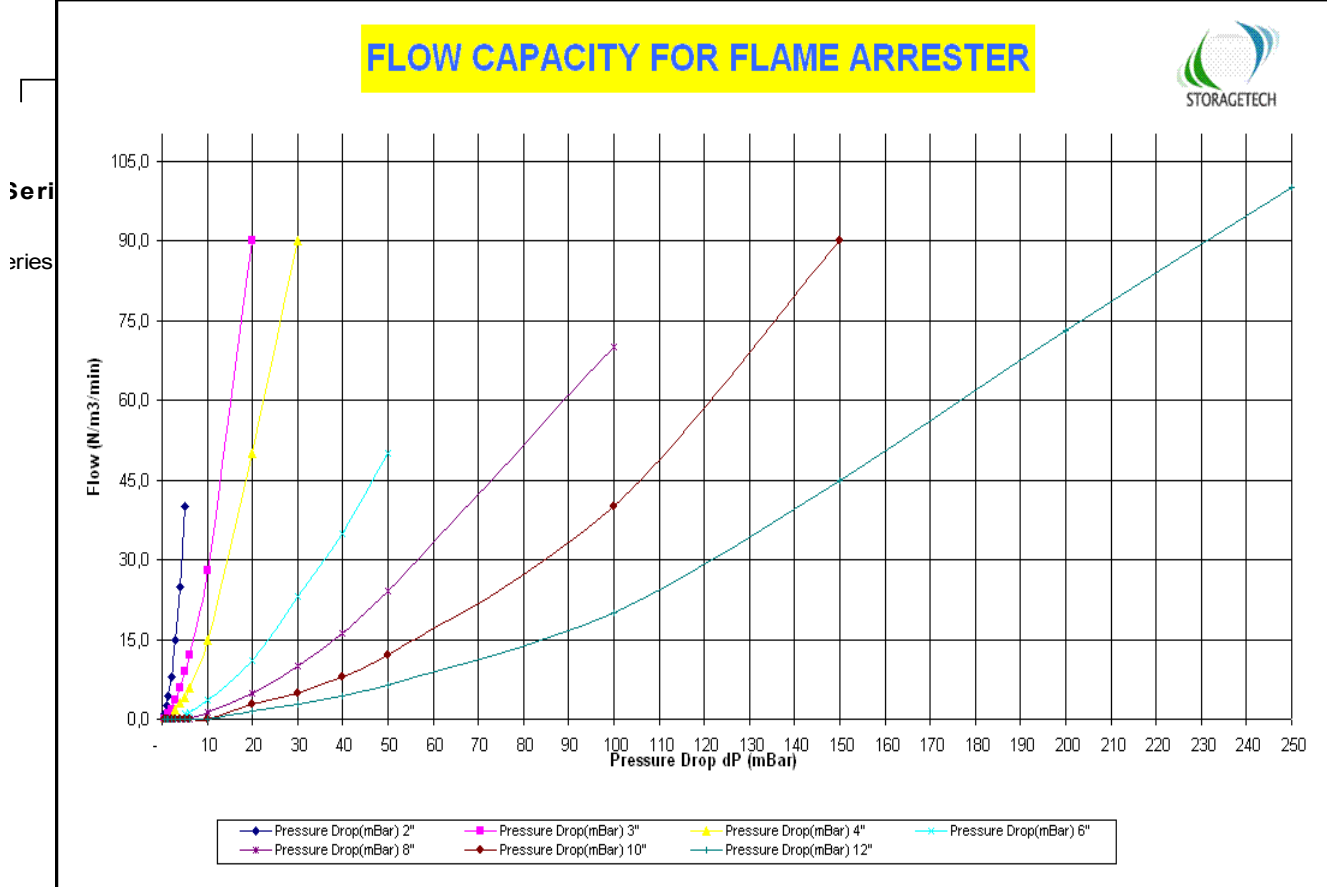
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Ordering:



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