



ImacoFire Co.

Fire Fighting Equipment



Tank cooling nozzle





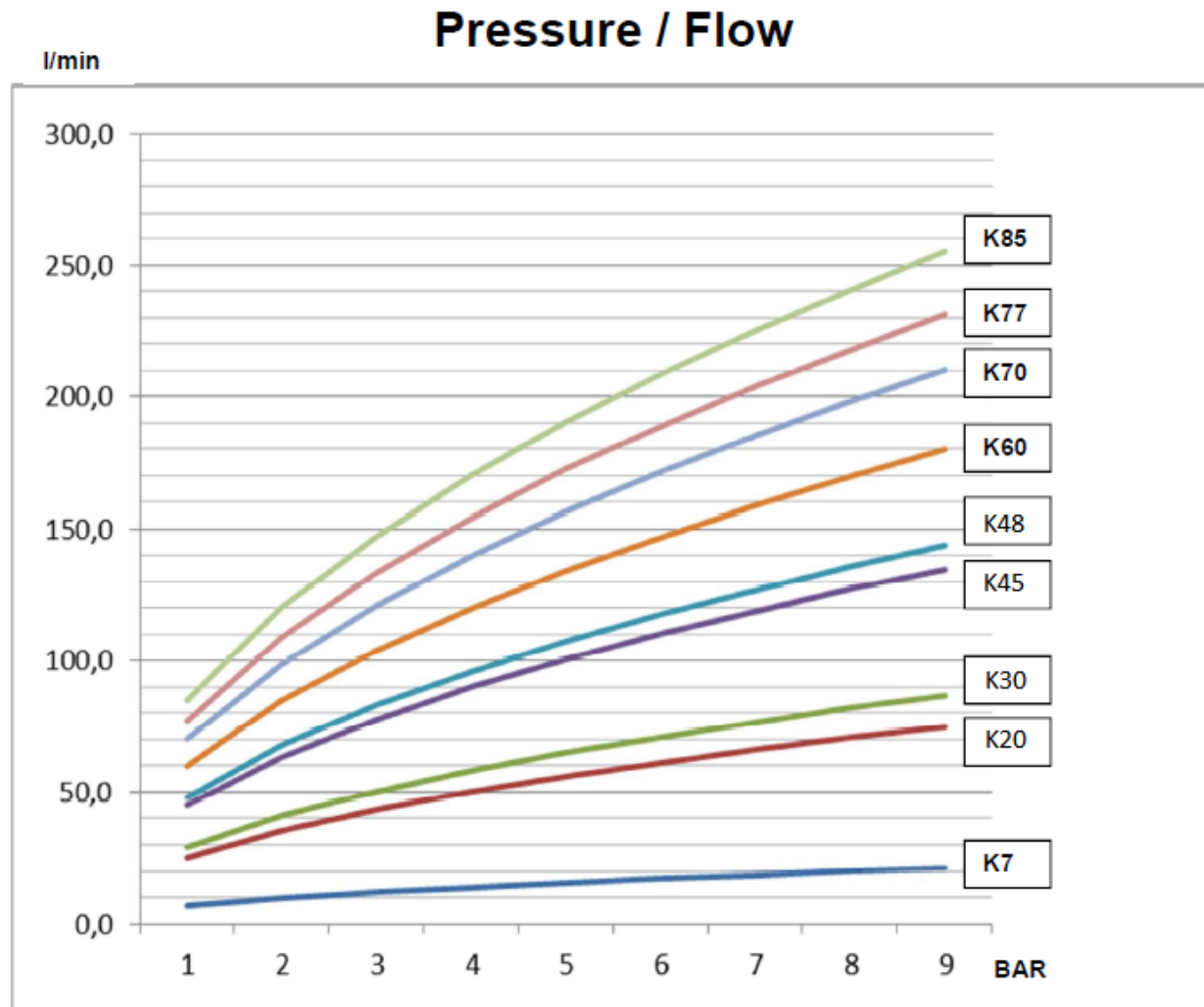
Data sheet

Type	Flat Curtain
Model	IMF-SP4
manufacturer	IMACOFIRE Co. IRAN
Body material	Brass/ Stainless steel
Maximum working pressure	12 bar
Effective working pressure	1.4 bar to 8 bar
End connection	½" NPT , ¾" NPT (BSPT end connection optional)
Spray angle	150°
K-factor(metric)	20,30,37,45,55,72 (other K-factor is available as order)





DISCHARGE CHARACTERISTICS



The pressure / flow relation is calculated based on the formula: $Q = K \times \sqrt{P}$

Q = flow (l/min)

K = nozzle K-factor

P = water pressure at nozzle (Bar)