

FireDrench

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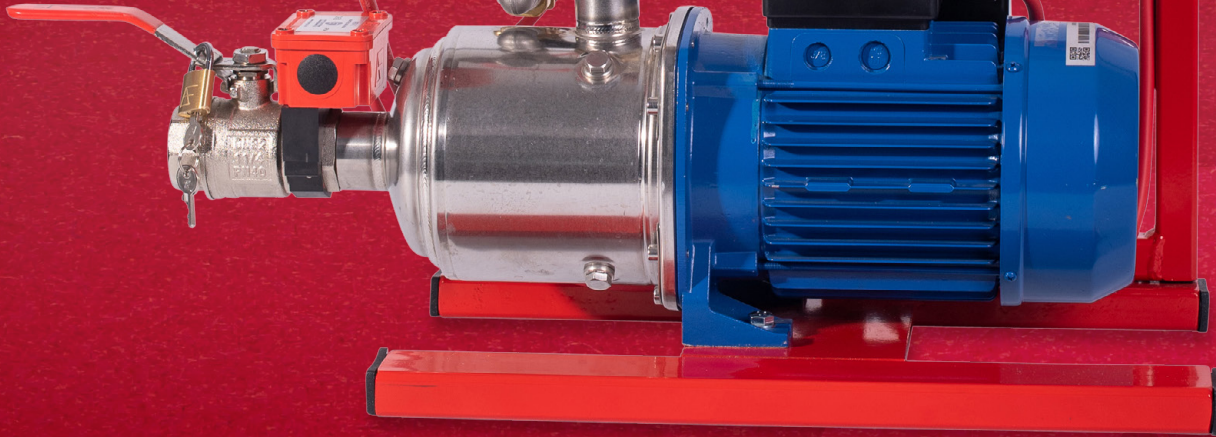
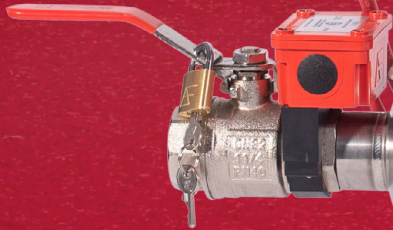
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FIRE SPRINKLER PUMP SET

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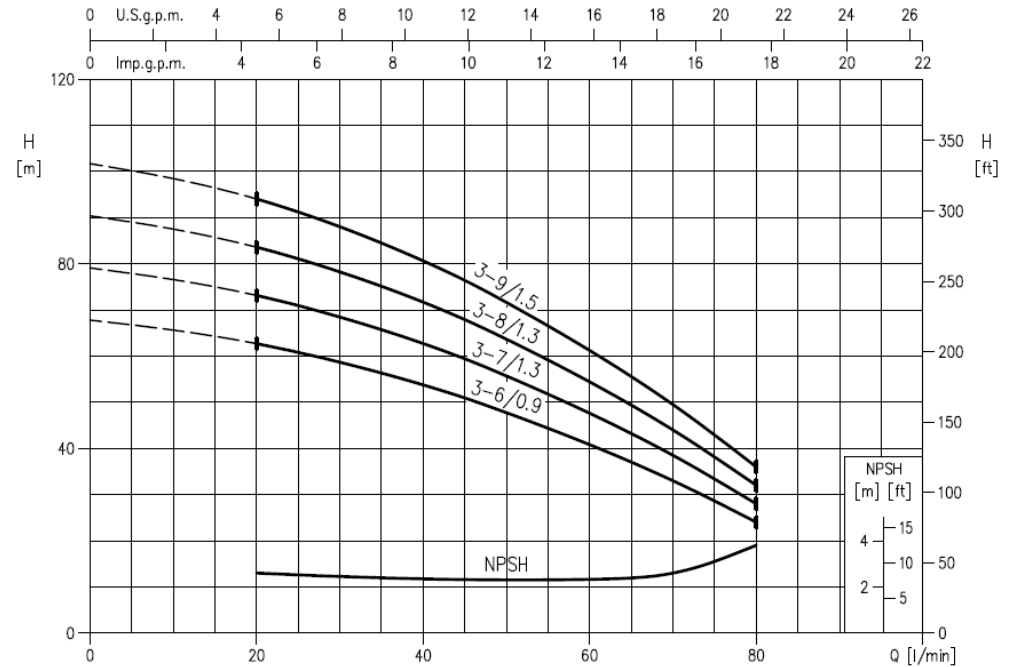
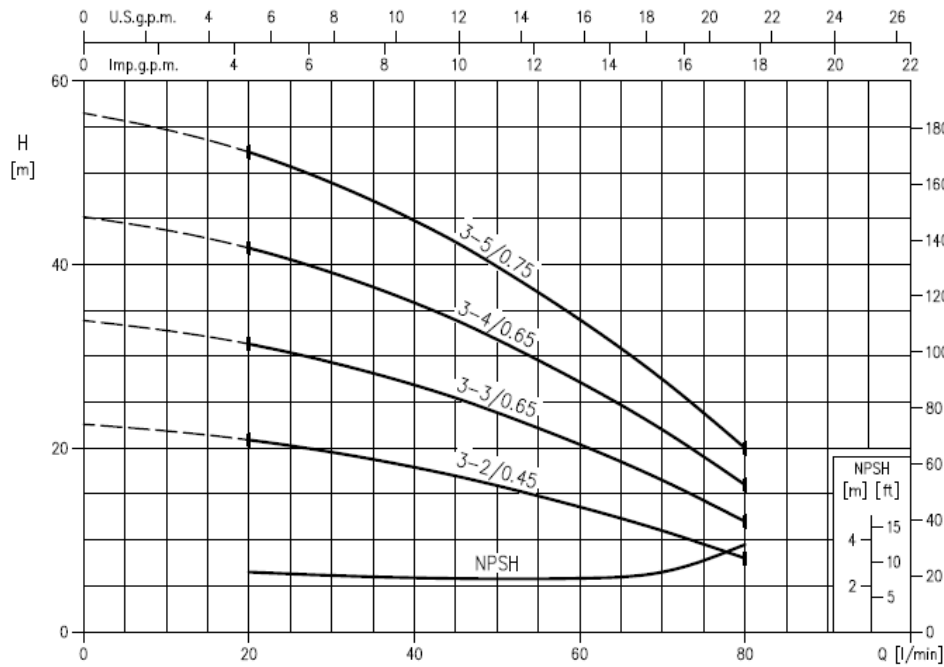
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APPLICATIONS
ENGINEERING LTD

CAT 1 FD03 Series Pump Curves

Part Number	Motor K.W.	Voltage	Starting Type	Suction Size	Discharge Size	FLC (A)	LRC (A)
AE-FDDN25CAT1E3-2-M	0.45	Single Phase	DOL	1" BSP	1" BSP	3.0	13.4
AE-FDDN25CAT1E3-3-M	0.75	Single Phase	DOL	1" BSP	1" BSP	4.4	24.0
AE-FDDN25CAT1E3-4-M	0.75	Single Phase	DOL	1" BSP	1" BSP	4.4	24.0
AE-FDDN25CAT1E3-5-M	0.75	Single Phase	DOL	1" BSP	1" BSP	4.4	24.0
AE-FDDN25CAT1E3-6-M	0.9	Single Phase	DOL	1" BSP	1" BSP	5.4	31.3
AE-FDDN25CAT1E3-7-M	1.3	Single Phase	DOL	1" BSP	1" BSP	7.4	51.3
AE-FDDN25CAT1E3-8-M	1.3	Single Phase	DOL	1" BSP	1" BSP	7.4	51.3
AE-FDDN25CAT1E3-9-M	1.5	Single Phase	DOL	1" BSP	1" BSP	9.0	65.2



CAT 1 FD05 Series Pump Curves

Part Number	Motor K.W.	Voltage	Starting Type	Suction Size	Discharge Size	FLC (A)	LRC (A)
AE-FDDN25CAT1E5-2-M	0.45	Single Phase	DOL	1 ¼" BSP	1" BSP	3.0	13.4
AE-FDDN25CAT1E5-3-M	0.75	Single Phase	DOL	1 ¼" BSP	1" BSP	4.4	24.0
AE-FDDN25CAT1E5-4-M	0.9	Single Phase	DOL	1 ¼" BSP	1" BSP	5.4	31.3
AE-FDDN25CAT1E5-5-M	1.3	Single Phase	DOL	1 ¼" BSP	1" BSP	7.4	51.3
AE-FDDN25CAT1E5-6-M	1.3	Single Phase	DOL	1 ¼" BSP	1" BSP	7.4	51.3
AE-FDDN25CAT1E5-7-M	1.5	Single Phase	DOL	1 ¼" BSP	1" BSP	9.0	65.2
AE-FDDN25CAT1E5-8-M	2.2	Single Phase	DOL	1 ¼" BSP	1" BSP	12.3	73.0
AE-FDDN25CAT1E5-9-M	2.2	Single Phase	DOL	1 ¼" BSP	1" BSP	12.3	73.0

