

Fire Hydrant Wet-Barrel, 250PSI FIG · F1311-250

Specification

- Comply with AWWA C503.
- Seating type is resilient material to bronze seat construction.
- Nozzle threads comply with standard of National (American) Standard fire-hose coupling screw NFPA 1963. One pumper nozzle with 4.5-4NH thread. Two hose nozzle with 2.5-7.5NH thread.
- Flange to ANSI B16.1 Class 125, 6". (Others available on request)
- FM approved and UL/ULC listed.

Working Pressure

- 250PSI for FM approval.
- 200PSI for UL listed.

Working Temperature

- -10°C to 82°C.

Corrosion Protection

- Interior and exterior is e-coated to a dry film thickness of 0.6 mils minimum, then fusion bonded epoxy powder coated (FBE).

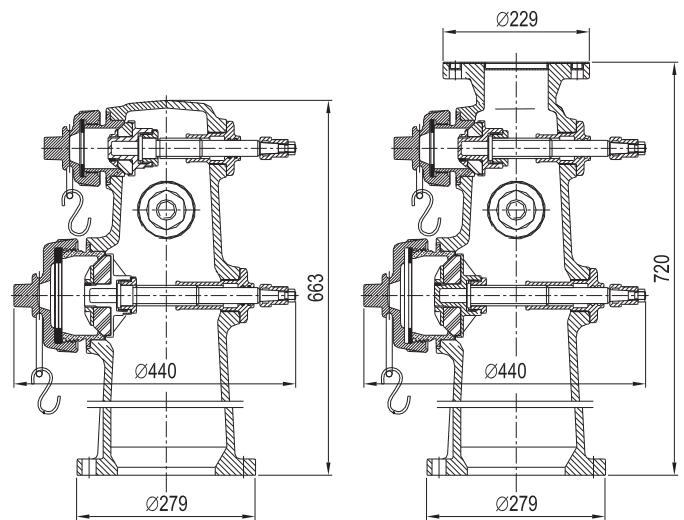
Notes:

Design and material are subject to change without notice.

Material Specification

Part Name	Material	ASTM Spec.
Body	Ductile Iron	A536 65-45-12
Pumper Nozzle Cap	Cast Iron	A126 Class B
Pumper Nozzle	Bronze	B62 C83600
Main Valve	Rubber	NBR
Main Valve Holder	Stainless Steel	AISI 304
Hose Nozzle Cap	Cast Iron	A126 Class B
Hose Nozzle	Bronze	B62 C83600
Stem	Stainless Steel	AISI 304
Stem Nut	Bronze	B62 C83600
Operating Nut	Bronze	B62 C83600
O-ring	Rubber	NBR
Pumper Nozzle Gasket	Rubber	NBR
Hose Nozzle Gasket	Rubber	NBR

Schematic



Type

No.	Item No.	Hose Outlet In.	Pumper Nozzle	Monitor Flange
1	F1311-250-2H0P	(2)2.5"	N/A	N/A
2	F1311-250-2H0PM	(2)2.5"	N/A	(1)3" or 4"
3	F1311-250-1H1P	(1)2.5"	(1)4" or 4.5" NST Pumper Connection or 5" Non-threaded Storze	N/A
4	F1311-250-1H1PM	(1)2.5"	(1)4" or 4.5" NST Pumper Connection or 5" Non-threaded Storze	(1)3" or 4"
5	F1311-250-2H1P	(2)2.5"	(1)4" or 4.5" NST Pumper Connection or 5" Non-threaded Storze	N/A
6	F1311-250-2H1PM	(2)2.5"	(1)4" or 4.5" NST Pumper Connection or 5" Non-threaded Storze	(1)3" or 4"

The designs, materials and specifications shown are subject to change without notice due to the continuous development of our products.