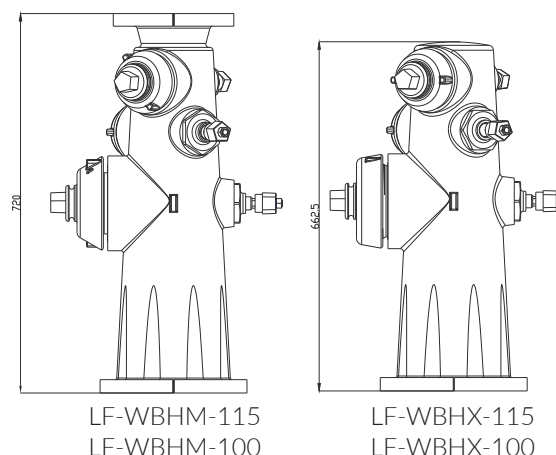


LF-WBHM-115
LF-WBHM-100

LF-WBHX-115
LF-WBHX-100



Schematic Drawing



Description

Model LF-WBHX-115 / LF-WBHX-100

Hydrant, Wet Barrel Type, 6" Dia Made of Ductile Iron, with One Pumper Connection 4.5" (4"Pumper Connection is optional). Thread and Two Hose Outlet Connections 2.5" Thread, AWWA C503, without 4" Monitor Flange, UL\FM Approved, LIFECO

Model LF-WBHM-115/ LF-WBHM-100

Hydrant, Wet Barrel Type, 6" Dia Made of Ductile Iron, with One Pumper Connection 4.5" (4"Pumper Connection is optional) Thread and Two Hose Outlet Connections 2.5" Thread, AWWA C503, with 4" Monitor Flange Only, UL\FM Approved, LIFECO

Features

- Robust ductile iron material for long service life
- High pressure rating in 250psi and 2times 500psi testing pressure
- Multi hose nozzles selection
- Internal and external fusion bonded epoxy power coating
- FM approved and UL listed for used in fire protection application
- Monitor flange available for extra devices

Technical Specification

- Design Standard: FM1511/UL246/AWWA C503
- Nozzle Thread Standard: NFPA1963
- Working Pressure: 250psi
- Inlet Flange Connection in ANSI Class125/150 6" BS EN 1092-2PN110/16 6"
- Monitor Flange Connection in ANSI Class125/150 4"
- Hose Nozzle": 2.5" * 2
- Pumper Nozzle: 4.5" *1 (4"Pumper Connection is optional)
- 2H1PM Monitor flange connection: ANSI Class125/1504" BS EN 1092-2 PN10/16 4"
- Inlet flange connection : ANSI Class125/150 6" BS EN1092-2 PN10/16 6"

Material Specification

No.	Component	Material
1	Hydrant Body	65-45-12
2	Steel Wire Rope	SS304 Plastic coated
3	O-Ring	EPDM
4	Fire Engine Nozzle Cap	65-45-12
5	Fire Engine Nozzle	C84400
6	Fire Engine Nozzle Gasket	EPDM
7	4.5" Gland	C F8
8	Inner Six Angle Flat End Set Screw	A2
9	4.5" Disc Sealing Ring	EPDM
10	4.5" Disc	CF8
11	Shaft	55304/55420
12	Fixed Nut	CF8
13	Inner Six Angle Cylindrical Head Screw	A2.70
14	4.5" Shaft Nut	C84400
15	Operating Nut	C F8
16	Hexagonal Nut	A2.70
17	Hose Nozzle Cap	65.45-12
18	Hose Nozzle	C84400
19	Hose Nozzle Gasket	EPDM
20	2.5" Gland	CF8
21	2.5" Disc Sealing Ring	EPDM
22	2.5" Disc	CF8
23	Shaft Stem Nut	C84400
24	Inner Six Angle Set Screw	Carbon Steel +Zn