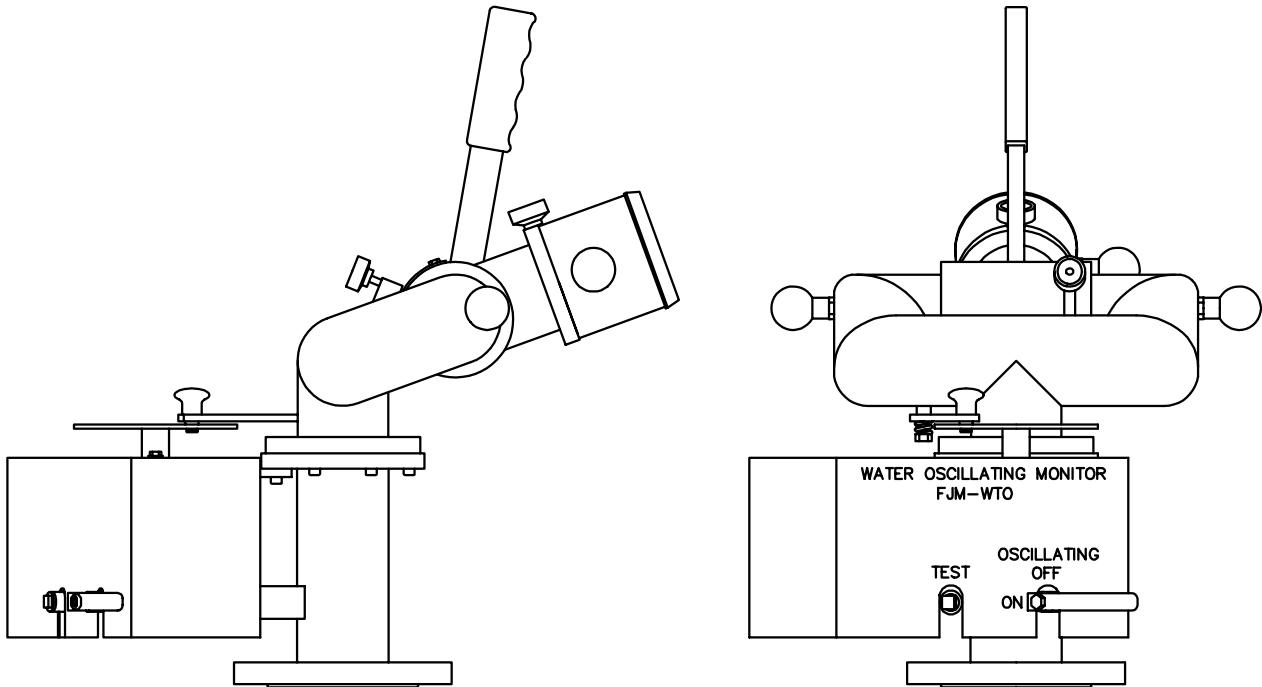


FJM-80 WTO
FJM-80 WTO S

Description

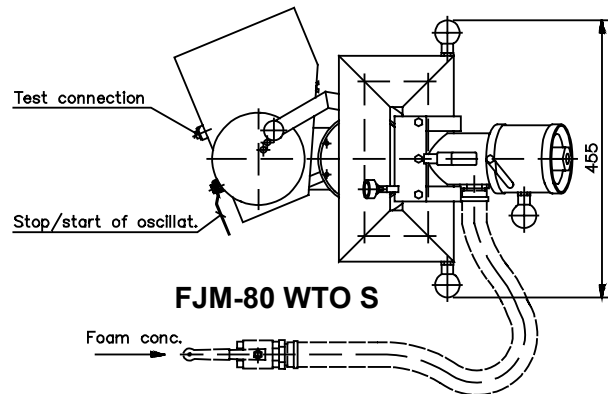
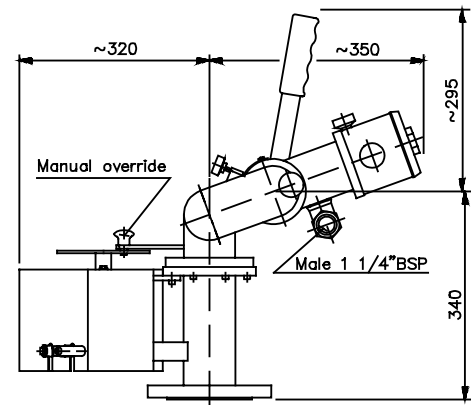
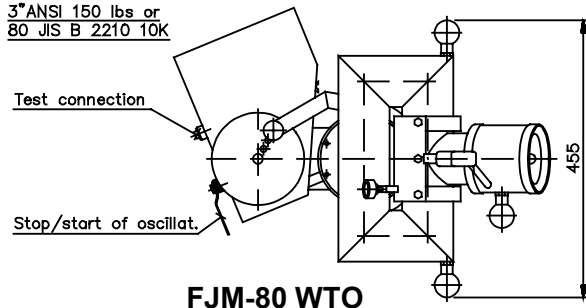
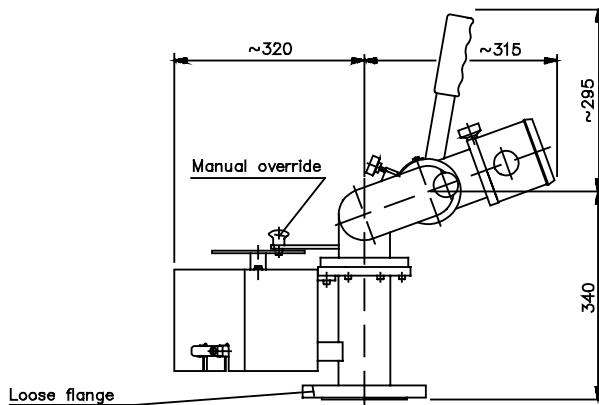
The fog/jet fire monitor FJM-80 WTO and FJM-80 WTO S are powerful units with exceptional good throw characteristics. They are designed for an optimized delivery of water or foam in a solid jet as well as in a spray pattern. The monitors are self-oscillating by a water-driven turbine, and has a low weight due to the welded stainless steel construction.

FJM-80 WTO and FJM-80 WTO S are intended for fixed mounting. They have a wide capacity range, which can easily be adjusted

on site, to suit the local conditions. The FJM-80 WTO S has an integrated foam concentrate inductor, eliminating the need for a separate proportioning system.

When running with foam the FJM-80 WTO S shall be adjusted to nominal capacity for accurate proportioning.

The loose inlet flange allows for easy mounting and adjustment for the oscillating sweep area direction.

Dimensions**FJM-80 WTO
FJM-80 WTO S****Performance data****1 bar = 0,1 MPa = 14,5 psi**

Water capacity:	up to 3700 lit./min. at 10 bar
Max. working pressure:	16 bar/235 psi
Oscillation:	30, 50, 70, 100 degrees (manual override 360 degrees)
Elevation:	FJM-80 -60 to +90 degrees FJM-80 S -45 to +90 degrees
Inlet connection water:	80 DIN PN 16 or 3"ANSI 150 lbs or 80 JIS B 2210 10 K
Material:	Body: Stainless steel Nozzle, bearings: Bronze Inlet flange: Steel/galvanized
Surface treatment:	Primer and red 2-component paint
Net weight approx:	FJM-80 25 kg/55 lbs, FJM-80 S 26 kg/57 lbs
Nozzle manually adjustable:	From jet to fog

FJM-80 WTO S

Foam concentrate induction:	Max. 180 lit.
Inlet connection foam:	Male 1 1/4" BSP
Suction hose and valve:	Optional

Water balanced slide bearings for rotation and elevation.



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