

Monitors



Fire Engineering
Pty Limited

Commando 3052 80mm Geared Monitor



The Commando 3052 monitor is an 80mm gear operated monitor made from 316 stainless steel

Specifications

Maximum Recommended Flow:	4,500 lpm
Horizontal Rotation:	360°
Vertical Movement:	-60° + 90°
Inlet Connection:	Flanged
Outlet Connection:	80mm BSP Male
Weight (approx):	21 kg

Design Features

To ensure maximum monitor availability for many years this monitor incorporates some key design features:

- Fully enclosed swivels
- Metal balls for swivel races
- All external parts are stainless steel. No external aluminium or steel components are used, thus minimising any possible corrosion problems.

ORION FIRE ENGINEERING PTY LIMITED

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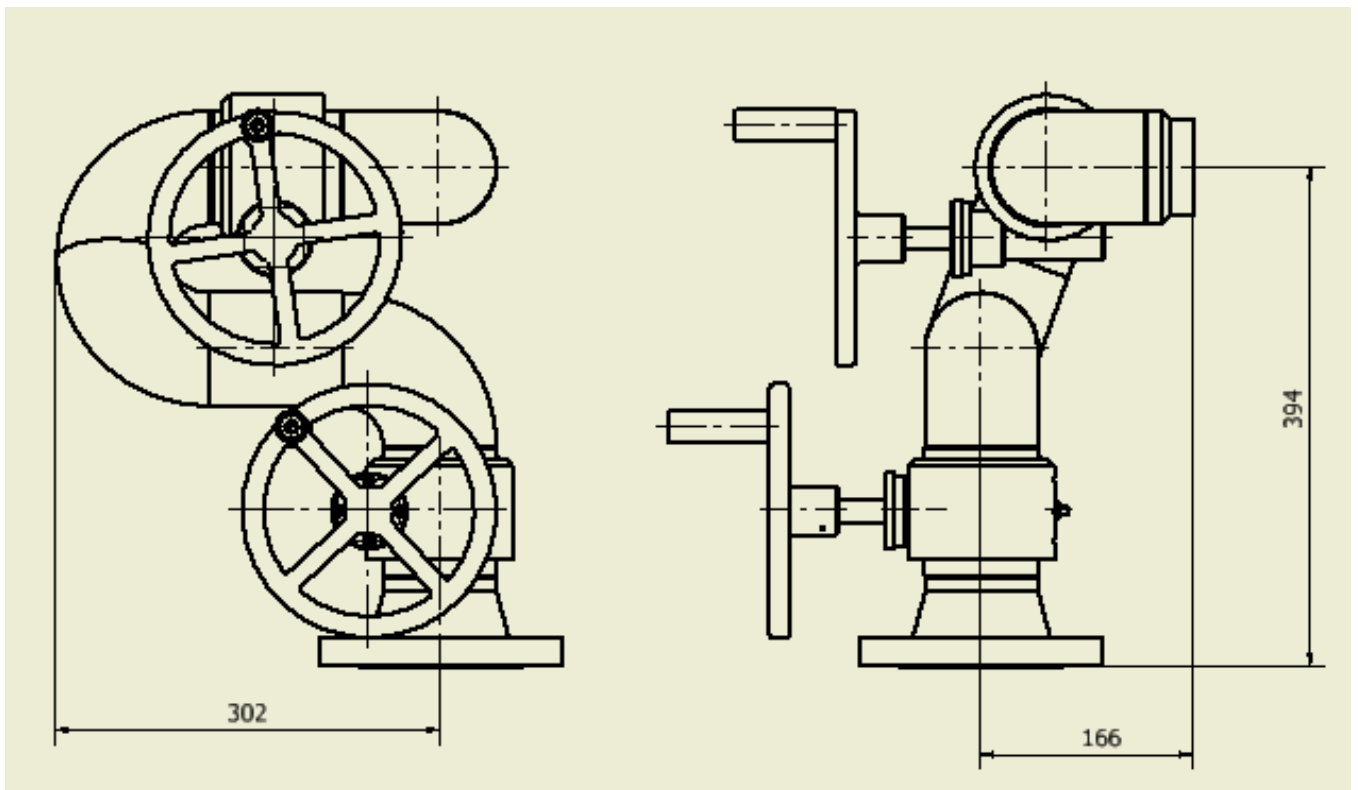
Materials of Construction

Waterway:	316 SS
Swivels:	316SS
Inlet Flange:	316SS
Balls:	Brass
Grease Nipples:	316 Stainless Steel
Fasteners:	316 Stainless Steel

Connections

Inlet: 80mm or 100mm ASME Class 150 raised face stainless steel flange,

Outlet: 80mm BSP



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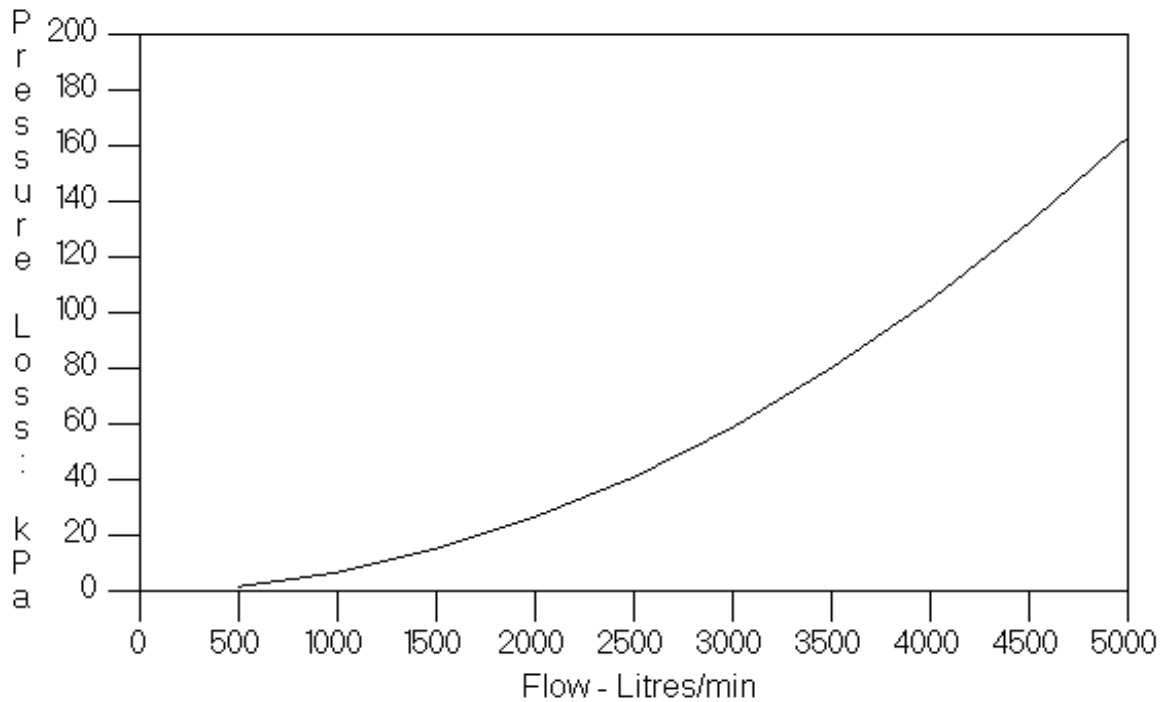
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Performance Data

Friction Loss Curve



Options

These monitors can also be manufactured in a range of alternative stainless steel alloys including super duplex stainless steel.

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