

# MBF4857

MBF 3-Way Flanged Shoe Valve, 4" (DN100)  
Kvs 125.



## Main

Product or component type	Valve
Valve type	Shoe
Valve product series	MBF
Medium compatibility	Glycol 25 % Water
Valve configuration	3-Way
Valve connection type	Flanged
Body size	100 mm (4 in)
Pipe size	100 mm
Flow characteristic	Equal percentage
Flow coefficient	144.53 cv 125 kvs
Pressure class	PN6
Operating fluid temperature	2...120 °C
Valve Rotation	90 °
Control valve rangeability	50:1
Seat leakage	Port A: Class II (0.5 %)
Stem movement	Rotary
Trim material	Brass
Body material	Close grained cast iron BS1452 Grade 260 or 220
Targeted region	Europe Asia Pacific. Australia.

## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	28.0 cm
Package 1 Width	27.0 cm
Package 1 Length	31.0 cm
Package 1 Weight	26.4 kg

## Offer Sustainability

EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)
Mercury free	Yes
China RoHS Regulation	<a href="#">China RoHS Declaration</a>
RoHS exemption information	<a href="#">Yes</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Circularity Profile	No need of specific recycling operations

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