



SAUNDERS Diaphragm valve, type KB Type: 3071GL, cast iron flange with glass lining

This is a dual-use or controlled item. When exporting this item outside the EU an export license is required from the regulatory authorities.

Characteristics

Series: KB

Type: 3071GL

Norm: EN (DIN)

Housing construction: KB (Straight through type)

Housing material: Cast iron

Material quality: EN-JL1040

Surface protection: Manufacturer standard

Connection: Flange

Flange finish: Raised face

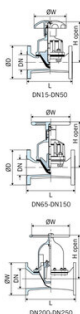
Face to Face norm: EN 558, Series 1

Manual operation: Hand wheel, rising with rising stem

With position indicator: Yes

Application

- Recommended in: Chemical, Steel industry



Size table						
DN [mm]	ØD [mm]	L [mm]	H open [mm]	ØW [mm]	Weight [kg]	Kvs [m3/hour]
25	115	160	165	120	5	34
32	140	180	168	120	6	50
40	150	200	165	120	7	68
50	165	230	176	120	11	119
65	185	290	234	170	12	220
80	200	310	270	230	18	296
100	220	350	313	280	32	535
Other sizes on request						

Maximum working pressure		
Size	DN15 thru DN100	
Rubber diaphragm	10	[bar]

Temperature range			
Diaphragm code	Diaphragm material	Temperature range	
XE	EPDM	-10 / +130	[°C]
XB	IIR	-10 / +130	[°C]
Lining name	Lining material	Temperature range	
Glas	Glas	-10 / +175	[°C]
Other diaphragm and lining materials on request.			

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