

# IPA 65

Inlet pulse accumulator



## Features and benefits

- Reduces positive and negative peaks when inlet conditions vary
- Eliminates up to 90 % of the pump inlet pulsation
- Provides quieter operation and maximises hose life
- Low maintenance set-up, suitable for any Bredel and APEX pump with hose size from 25 mm (1") to 100 mm (4")
- Safe handling



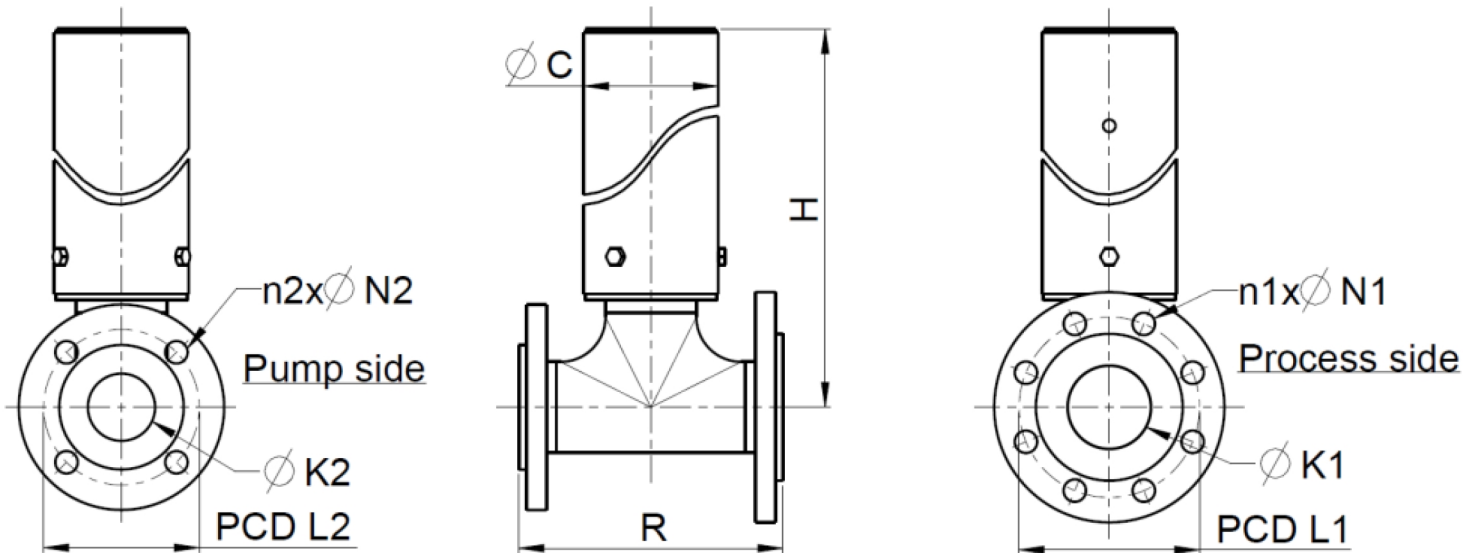
## Technical specifications

	IPA 65
Max. operating pressure	6 bar (87 psi)
Storage temperature	-40 °C to 70 °C (-40 °F to 158 °F)
Product temperature	-10 °C to 80 °C (14 °F to 176 °F)

## Materials of construction

	IPA 65
Hose material	EPDM, Natural rubber (NR), NBR
Housing	Stainless steel 316
Internal components	PVC, Stainless steel 316
O-ring	NBR
Flange materials	PVC, Stainless steel 316

## IPA 65 dimensions



Dimensions in mm (for DIN/EN flanges)												
IPA Type	Pump Type	C	SS H	PVC H	DIN/EN			DIN/EN			SS R	PVC R
					K1	L1	n1 x N1	K2	L2	n2 x N2		
IPA65	Bredel 50	108	511	513	DN65	145	8 x 18*	DN50	125	4 x 18	212	270
IPA65	Bredel 65	108	694	696	DN65	145	8 x 18*	DN65	145	8 x 18*	212	270
Dimensions in inches (for ANSI flanges)												
IPA Type	Pump Type	C	SS H	PVC H	ANSI			ANSI			SS R	PVC R
					K1	L1	n1 x N1	K2	L2	n2 x N2		
IPA65	Bredel 50	4.3	20.1	20.2	2 1/2	5 1/2	8 x 3/4	2	4 3/4	4 x 3/4	8.3	10.6
IPA65	Bredel 65	4.3	27.3	27.4	2 1/2	5 1/2	8 x 3/4	2 1/2	5 1/2	8 x 3/4	8.3	10.6

## Product codes

Replacement hose element			Part number	
Hose type	Material	Colour code	IPA65/50	IPA65/65
NR	Natural rubber	Purple	28-IP06505020	28-IP06506520
NBR	Nitrile rubber	Yellow	28-IP06505040	28-IP06506540
EPDM	EPDM	Red	28-IP06505075	28-IP06506575

For ordering please advise:

1. Flange size and type
2. Pump size and type
3. Required material for hose
4. Required material for T-piece and flanges

For further information on Inlet Pulse Accumulators please contact your Bredel representative.

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10 December 2025