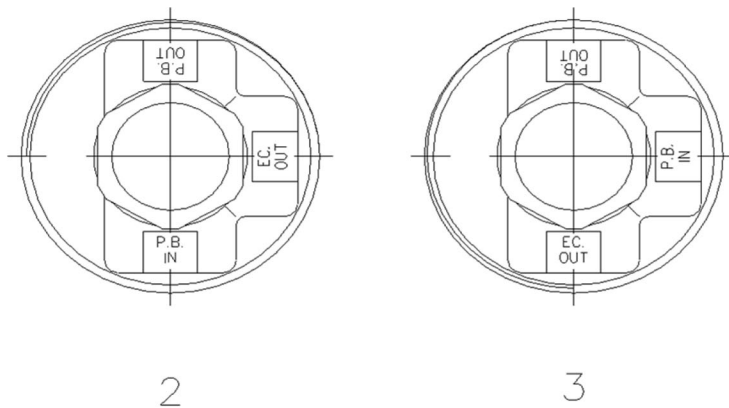


CASH VALVES CRYOGENIC VALVES AND CONTROLS

TYPES PBE-1, PBE-2, PBE-5 SELECTION GUIDE

Example:	PBE1	A	Z	3	S	01	-	E	1
Model									
PBE1	PBE-1A valve								
PBE2	PBE-2 valve								
PBE5	PBE-5 valve								
Valve size									
A	¼" (PBE-1A)								
C	½" (PBE-2; PBE-5)								
Body and spring chamber									
Z	Brass/bronze (all)								
G	316 SST (PBE-2)								
Economizer outlet side (see diagram below)									
2	Left hand (PBE-1A)								
3	Right hand; PB out l/h (PBE-1A)								
B	Bottom (PBE-2; PBE-5)								
Option									
S	Standard								
C	with check (PBE-2, PBE-5)								
Variation									
01	Standard								
02	With tube end connections (PBE-5)								
Design revision									
(-)	Indicates original design (PBE-2; PBE-5)								
B	With active economizer (PBE-1A)								
Spring material									
E	Stainless steel								
Spring range									
Refer to table below									



STANDARD SPRING RANGE (psig)

Spring Material	Type	1	2	3	4	5	6	7
SST	PBE-1A	15 - 65	50 - 175	150 - 350	300 - 600	----	----	----
	PBE-2	10 - 30	20 - 75	25 - 125	100 - 200	150 - 250	200 - 400*	----
	PBE-5	0 - 30	20 - 50	40 - 80	75 - 150	100 - 275	200 - 350	300 - 600

* Only available with PBE-2 SST body