



micromix

industrial mixers

**COMPACT AND ROBUST COMPONENTS FOR
A WIDE RANGE OF APPLICATIONS
BUTTERFLY VALVE WITH ONE FLANGE**



Everywhere where flexible connections are required. A rubber or a cloth collar connects to the downstream element. Typical example: Between silo and scale, sieving machine etc.

Areas of Application

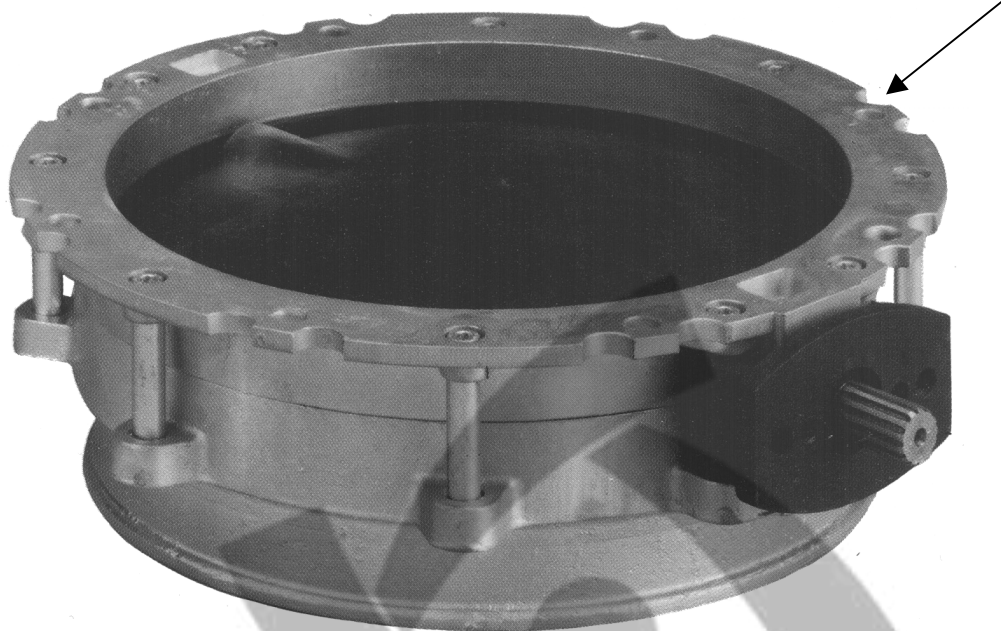
- Three operating types:
 - H = Hand driven
 - EP = Electro-pneumatic actuation
 - GM = Motor actuation
- Every time there is a change in the operating procedure, it is possible to change the butterfly valves to another operating type.
- Flap body: Aluminum (Chill casting)
- Flap plate: Material grade GG with neoprene-rubber coating
- Journal Extension: Material grade C40, with self-lubricating plastic bushes which do not encounter with the material.

Details / Explanation

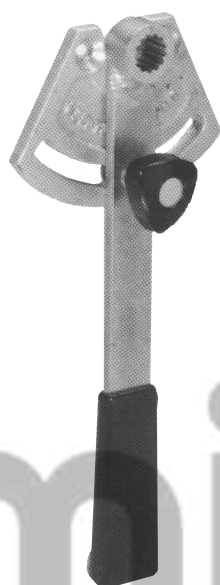
Finish

Basic Unit / Operating types:

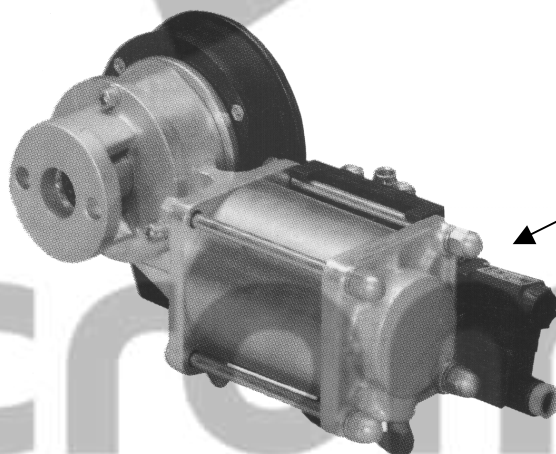
Basic unit F1



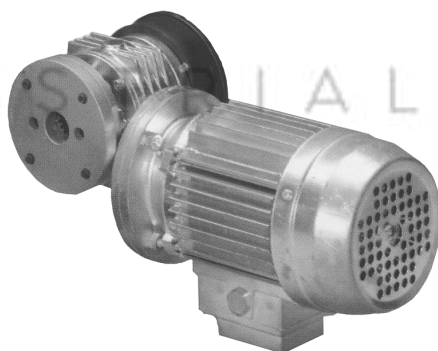
H = Hand driven



**EP = Electro-pneumatic
actuation**



**GM = Drive motor
actuation**



Technical Data Butterfly valve F1

Operating type	Hand driven (H)	Electro-pneumatic (EP)	Drive motor (GM)
Flange diameter ø mm	150, 200, 250, 300	150, 200, 250, 300	150, 200, 250, 300
Actuation	H2	EP80, EP100	GM2, GM3
Solenoid valve	--	MV5/2-8 = 3/8" thread plug	--
Coil	--	230V AC	--
Limit switch	--	Micro switch, end switch open / close	--

Article number Butterfly valve F1

Operating type	Hand driven (H)	Electro-pneumatic (EP)	Drive motor (GM)
	Article number	Article number	Article number
Flange diameter ø 150 mm	711 10 024	711 10 044	711 10 033
Flange diameter ø 200 mm	711 10 025	711 10 045	711 10 034
Flange diameter ø 250 mm	711 10 026	711 10 046	711 10 035
Flange diameter ø 300 mm	711 10 006	711 10 047	711 10 036
Flange diameter ø 350 mm	711 10 049	711 10 051	711 10 071
MGV 24V DC Additional charge	--	--	
Limit switch	--	711 10 060	711 10 060

micromix
INDUSTRIAL MIXERS

**COMPACT AND ROBUST COMPONENTS FOR
A WIDE RANGE OF APPLICATIONS
BUTTERFLY VALVE WITH TWO FLANGES**



Everywhere where flexible connections are required. A rubber or a cloth collar connects to the downstream element. Typical example: Between silo and scale, sieving machine etc.

Areas of Application

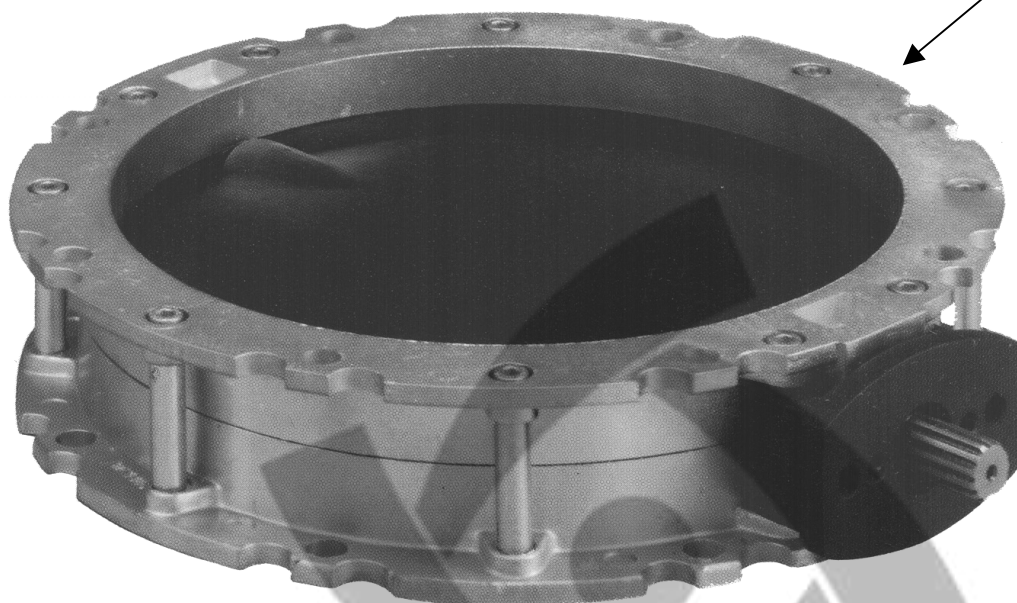
- Three operating types:
 - H = Hand driven
 - EP = Electro-pneumatic actuation
 - GM = Motor actuation
- Every time there is a change in the operating procedure, it is possible to change the butterfly valves to another operating type.
- Flap body: Aluminum (Chill casting)
- Flap plate: Material grade GG with neoprene-rubber coating
- Journal Extension: Material grade C40, with self-lubricating plastic bushes which do not encounter with the material.

Details / Explanation

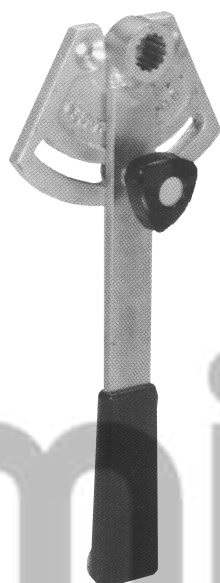
Finish

Basic Unit / Operating types:

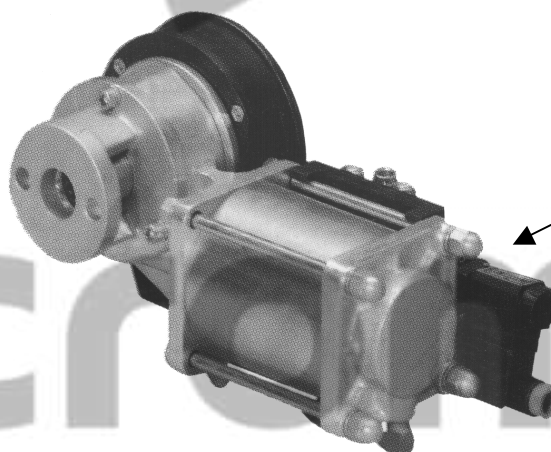
Basic unit F2



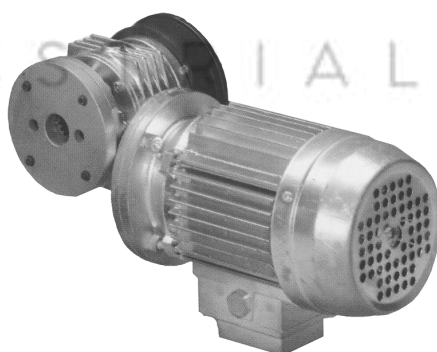
H = Hand driven



**EP = Electro-pneumatic
actuation**



**GM = Drive motor
actuation**



Technical Data Butterfly valve F2

Operating type	Hand driven (H)	Electro-pneumatic (EP)	Drive motor (GM)
Flange diameter ø mm	150, 200, 250, 300	100, 150, 200, 250, 300, 350, 400	100, 150, 200, 250, 300, 350, 400
Actuation	H2, H3	EP80, EP100, EP125	GM2, GM3
Solenoid valve	--	MV5/2-4 = ¼ " thread plug	--
Coil	--	230V AC	--
Limit switch	--	Micro switch, end switch open / close	--

Article number Butterfly valve F2

Operating type	Hand driven (H)	Electro-pneumatic (EP)	Drive motor (GM)
	Article number	Article number	Article number
Flange diameter ø 100 mm	711 10 027	711 10 014	711 10 048
Flange diameter ø 150 mm	711 10 028	711 10 012	711 10 037
Flange diameter ø 200 mm	711 10 029	711 10 015	711 10 038
Flange diameter ø 250 mm	711 10 030	711 10 016	711 10 039
Flange diameter ø 300 mm	711 10 001	711 10 017	711 10 040
Flange diameter ø 350 mm	711 10 031	711 10 018	711 10 041
Flange diameter ø 400 mm	711 10 032	711 10 019	711 10 042
MGV 24V DC Additional charge	--	--	--
Limit switch	--	711 10 060	711 10 060

micromix
INDUSTRIAL MIXERS



Your local trusted partner:

INDUSERV FILTEX S.R.L.

Sibiu, 51/75 Nicolae Iorga Street,
Sibiu County, RO 550387, Romania

+40 (0) 369 809 889
office@micromix.ro

+40 (0) 753 811 889
dan.codin@induserv.ro



micromix