



ARO

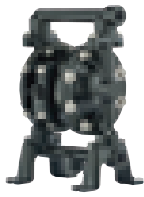


IR Ingersoll Rand®

ZA du Guindal – 136, Rue Jean-Baptiste GODIN – 59820 GRAVELINES

Tél : 03.28.63.92.21 / Fax : 03.28.63.92.17 - contact@dri-france.com - www.dri-france.com

Metallic Diaphragm Pumps – Selection chart
Pompes métalliques à membranes – Table de sélection
Bombas metálicas de membrana – Tabla de selección
Pompe metalliche a membrana – Tabella di selezione



Page 34



Page 36



Page 38



Page 40



Page 42

EXPERT Series

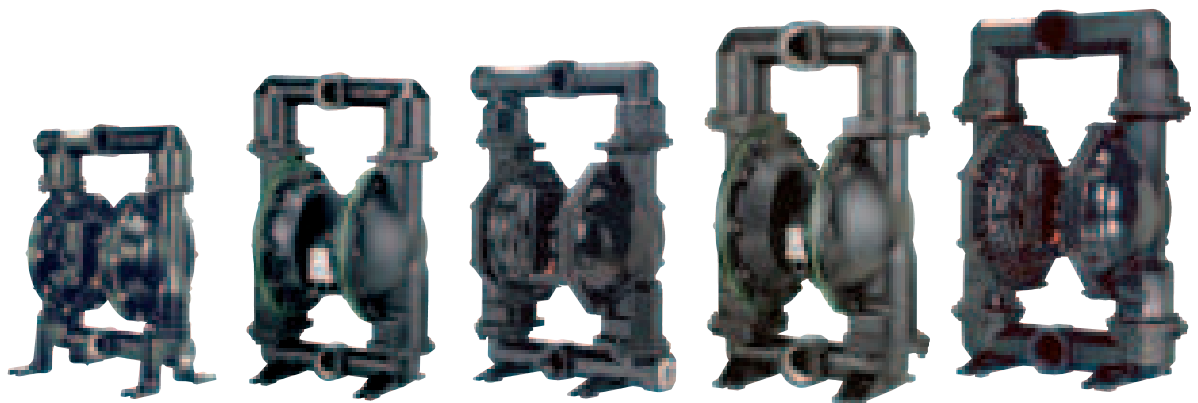
EXPERT Series

PRO Series

EXPERT Series

PRO Series

	1/2"	3/4"	1"	1"	1 1/2"
1 min. 	45.4 l/min	51.5 l/min	133 l/min	197 l/min	340 l/min
Max. 	6.9 bar (100 psi)	6.9 bar (100 psi)	8.3 bar (120 psi)	8.3 bar (120 psi)	8.3 bar (120 psi)
	1/2" NPT	3/4" NPT	1" NPT	1" NPT	1 1/2" NPT
	1/2" BSP	3/4" BSP	1" BSP	1" BSP	1 1/2" BSP
	1/2" NPT	3/4" NPT	1" NPT	1" NPT	1 1/2" NPT
	1/2" BSP	3/4" BSP	1" BSP	1" BSP	1 1/2" BSP
MATERIAL	Aluminium	Aluminium	Aluminium	Aluminium	Aluminium
	Stainless steel - Inox - Acero inox. Acciaio inox		Cast iron - Fonte - Hierro fundido - Ghisa	Cast iron - Fonte - Hierro fundido - Ghisa	Cast iron - Fonte - Hierro fundido - Ghisa
	4.70 kg (aluminium / aluminium)	3.96 kg	8.6 kg (aluminium)	9.4 kg (polypropylene / aluminium)	23.4 kg (aluminium)
	7.52 kg (aluminium / stainless steel)		14.1 kg (cast iron)	16.0 kg (polypropylene / cast iron)	36.1 kg (cast iron)
	3.65 kg (polypropylene / aluminium)		16.3 kg (stainless steel)	17.3 kg (polypro. / stainless steel)	38.3 kg (stainless steel)
	6.46 kg (polypro. / stainless steel)				
Max. 	2.4 mm	2.4 mm	3.2 mm	3.3 mm	6.4 mm
 ATEX certified	All models Tous les modèles Todos los modelos Tutti i modelli	All models Tous les modèles Todos los modelos Tutti i modelli	All models Tous les modèles Todos los modelos Tutti i modelli	With aluminium or stainless steel motor Avec moteur alu. ou inox Con motor de aluminio o acero inoxidable Con motore in alluminio o acciaio inox	All models Tous les modèles Todos los modelos Tutti i modelli



Page 44

Page 46

Page 48

Page 50

Page 52

2

**EXPERT
Series****PRO
Series****EXPERT
Series****PRO
Series****EXPERT
Series****1 1/2"****2"****2"****3"****3"****1 min.**
465 l/min**651 l/min****651 l/min****897 l/min****1041 l/min****Max.**
8.3 bar
(120 psi)8.3 bar
(120 psi)8.3 bar
(120 psi)8.3 bar
(120 psi)8.3 bar
(120 psi)1 1/2" NPTF
1 1/2" BSP
1 1/2" ANSI / DIN2" NPT
2" BSP2" NPTF
2" BSP
2" ANSI / DIN3" NPT
3" BSP3" NPT
3" BSP1 1/2" NPTF
1 1/2" BSP
1 1/2" ANSI / DIN2" NPT
2" BSP2" NPTF
2" BSP
2" ANSI / DIN3" NPT
3" BSP3" NPT
3" BSP**MATERIAL**Aluminium
Cast iron - Fonte -
Hierro fundido - Ghisa
Stainless steel - Inox -
Acero inox. Acciaio inox
Hastelloy®Aluminium
Cast iron - Fonte -
Hierro fundido - Ghisa
Stainless steel -
Inox - Acero inox.
Acciaio inoxAluminium
Cast iron - Fonte -
Hierro fundido - Ghisa
Stainless steel - Inox -
Acero inox. Acciaio inox
Hastelloy®Aluminium
Cast iron - Fonte -
Hierro fundido - Ghisa
Stainless steel -
Inox - Acero inox.
Acciaio inoxAluminium
Cast iron - Fonte -
Hierro fundido - Ghisa
Stainless steel - Inox -
Acero inox. Acciaio inox
Hastelloy®17.1 kg
(polypropylene / aluminium)
33.2 kg
(polypropylene / cast iron)
27.8 kg
(polypro. / stainless steel)29.6 kg
(aluminium)
56.4 kg
(cast iron)
58.9 kg
(stainless steel)41.5 kg
(aluminium / aluminium)
66.9 kg
(aluminium / cast iron)
68.0 kg
(aluminium / stainless steel)
70.3 kg
(aluminium / Hastelloy)49.8 kg
(aluminium)
96.7 kg
(cast iron)
100.8 kg
(stainless steel)58.8 kg
(aluminium / aluminium)
98.2 kg
(aluminium / cast iron)
103.8 kg
(aluminium / stainless steel)
113.3 kg
(aluminium / Hastelloy)**Max.**

6.4 mm

6.4 mm

6.4 mm

9.5 mm

9.5 mm

**ATEX
certified**With aluminum or
stainless steel motor
Avec moteur alu. ou inox
Con motor de aluminio
o acero inoxidable
Con motore in alluminio
o acciaio inoxAll models
Tous les modèles
Todos los modelos
Tutti i modelliWith aluminum or
stainless steel motor
Avec moteur alu. ou inox
Con motor de aluminio
o acero inoxidable
Con motore in alluminio
o acciaio inoxAll models
Tous les modèles
Todos los modelos
Tutti i modelliWith aluminum or
stainless steel motor
Avec moteur alu. ou inox
Con motor de aluminio
o acero inoxidable
Con motore in alluminio
o acciaio inox