

## Self-priming jet pumps, type JA

Specifications:

Jet type self-priming electric pumps suggested for suction up to 7/8 metres deep, especially in the presence of water mixed with gas.

Pump body and motor bracket in cast iron - shaft in stainless steel - impeller, diffuser, nozzle and venturi tube in noryl - mechanical seal.

Motor closed autoventilated - Protection IP 44.

Single-phase feeding with incorporated motor protected permanently connected.

Max. pressure : 6 bar

Water temperature : max. 40° C.

These pumps are ready for installation by a qualified electrician.

Female thread suction x pressure connection	Type	Impeller	Capacity m <sup>3</sup> /h	mwk
1" x 1"	JA 60 M	1 x Noryl	0.6 - 2.4	35 - 20
1" x 1"	JA 80 M	1 x noryl	0.6 - 2.4	43 - 27
1" x 1"	JA 100 M	1 x noryl	0.6 - 3.6	45 - 23
1 1/2" x 1"	JA 150 M	2 x noryl	0.6 - 4.2	62 - 44
1 1/2" x 1"	JA 200 M	2 x noryl	0.6 - 6	65 - 41
1" x 1"	JA 60 T	1 x noryl	0.6 - 2.4	35 - 20
1" x 1"	JA 80 T	1 x noryl	0.6 - 2.4	43 - 27
1" x 1"	JA 100 T	1 x noryl	0.6 - 3.6	45 - 23
1 1/2" x 1"	JA 150 T	2 x noryl	0.6 - 4.2	62 - 44
1 1/2" x 1"	JA 200 T	2 x noryl	0.6 - 6	65 - 41
1" x 1"	JA 60 M	1 x brass	0.6 - 2.4	35 - 20
1" x 1"	JA 80 M	1 x brass	0.6 - 2.4	43 - 27
1" x 1"	JA 100 M	1 x brass	0.6 - 3.6	45 - 23
1 1/2" x 1"	JA 150 M	2 x brass	0.6 - 4.2	62 - 44
1 1/2" x 1"	JA 200 M	2 x brass	0.6 - 6	65 - 41
1" x 1"	JA 60 T	1 x brass	0.6 - 2.4	35 - 20
1" x 1"	JA 80 T	1 x brass	0.6 - 2.4	43 - 27
1" x 1"	JA 100 T	1 x brass	0.6 - 3.6	45 - 23
1 1/2" x 1"	JA 150 T	2 x brass	0.6 - 4.2	62 - 44
1 1/2" x 1"	JA 200 T	2 x brass	0.6 - 6	65 - 41



JA 60-100						Q (m <sup>3</sup> /h - l/min)					
						0,6	1,2	1,8	2,4	3,0	3,6
Art No	Type	Voltage 50Hz	P2		I (A)	H (m)					
			(HP)	(kW)		10	20	30	40	50	60
0920454	JA 60 M	230v	0,6	0,44	3,2	35	29,5	24	20	-	-
0920455	JA 80 M	230v	0,8	0,59	3,7	42	36	30	25	-	-
0920456	JA 100 M	230v	1	0,74	4,7	47	42	37	32	27	10
0920211	JA 60 T	230/400v	0,6	0,44	3,2	35	29,5	24	20	-	-
0920212	JA 80 T	230/400v	0,8	0,59	1,4	42	36	30	25	-	-
0920213	JA 100 T	230/400v	1	0,74	2,3	47	42	37	32	27	10



JA 150-200						Q (m <sup>3</sup> /h - l/min)								
						0	1,2	1,8	3	4,2	5,4	6,6	7,8	8,4
Art No	Type	Voltage 50Hz	P2		I (A)	H (m)								
			(HP)	(kW)		0	20	30	50	70	90	110	130	140
0920208	JA 150 M	230v	1,5	1,1	7,9	60	56,5	54	48	41	32	-	-	-
0920209	JA 200 M	230v	2,2	1,65	10,3	62,5	59,5	58	54	49	42,5	34	-	-
0920210	JA 300 M	230v	3	2,2	4,9	64,5	62	60,5	57	52,5	47	42	35	32
0920214	JA 150 T	230/400v	1,5	1,1	3,3	60	56,5	54	48	41	32	-	-	-
0920215	JA 200 T	230/400v	2,2	1,65	3,9	62,5	59,5	58	54	49	42,5	34	-	-
0920216	JA 300 T	230/400v	3	2,2	4,9	64,5	62	60,5	57	52,5	47	42	35	32