

EV 3 - 50 Hz

TECHNICAL DATA

Pump Model	MOTOR		Dimensions [mm]											Weight [kg]			
			L1		L2		L3	L4	L5	M		D1		D2	L1+L2	Pump	Motor
	[kW]	Dim	F	1-PHASE	3-PHASE	T	V	C	1-PHASE	3-PHASE	1-PHASE	3-PHASE					
EV 3/2	0.37	71	322	216	216	297	297	297	134	110	139	139	170	538	12.5	5.8	18.3
EV 3/3	0.37	71	345	216	216	320	320	320	134	110	139	139	170	561	13	5.8	18.8
EV 3/4	0.37	71	367	216	216	342	342	342	134	110	139	139	170	583	13.5	5.8	19.3
EV 3/5	0.55	71	390	216	216	365	365	365	134	110	139	139	170	606	14	6.2	20.2
EV 3/6	0.55	71	412	216	216	387	387	387	134	110	139	139	170	628	14.5	6.2	20.7
EV 3/7	0.75	80	435	232	232	410	410	410	150	129	160	160	170	667	15	9.5	24.5
EV 3/8	0.75	80	457	232	232	432	432	432	150	129	160	160	170	689	15.5	9.5	25
EV 3/9	0.75	80	480	232	232	455	455	455	150	129	160	160	170	712	15.5	9.5	25
EV 3/10	1.1	80	502	232	232	477	477	477	150	129	160	160	170	734	16	11.1	27.1
EV 3/11	1.1	80	525	232	232	500	500	500	150	129	160	160	170	757	16.5	11.1	27.6
EV 3/12	1.1	80	547	232	232	522	522	522	150	129	160	160	170	779	17	11.1	28.1
EV 3/13	1.1	80	570	232	232	545	545	545	150	129	160	160	170	802	17.5	11.1	28.6
EV 3/14	1.5	90	592	267	267	567	567	567	160	138	180	180	170	859	18	14	32
EV 3/15	1.5	90	615	267	267	590	590	590	160	138	180	180	170	882	18.5	14	32.5
EV 3/16	1.5	90	637	267	267	612	612	612	160	138	180	180	170	904	19	14	33
EV 3/17	1.5	90	660	267	267	635	635	635	160	138	180	180	170	927	19.5	14	33.5
EV 3/18	2.2	90	682	267	267	657	657	657	160	138	180	180	170	949	20	16	36
EV 3/19	2.2	90	705	267	267	680	680	680	160	138	180	180	170	972	20.5	16	36.5
EV 3/21	2.2	90	750	267	267	725	725	725	160	138	180	180	170	1017	21.5	16	37.5
EV 3/23	2.2	90	795	267	267	-	770	770	160	138	180	180	170	1062	22.5	16	38.5
EV 3/25	2.2	90	840	267	267	-	815	815	160	138	180	180	170	1107	23	16	39
EV 3/27	3	100	885	-	306	-	860	860	-	145	-	196	170	1191	24	22.8	46.8
EV 3/29	3	100	930	-	306	-	905	905	-	145	-	196	170	1236	25	22.8	47.8
EV 3/31	3	100	975	-	306	-	950	950	-	145	-	196	170	1281	26	22.8	48.8
EV 3/33	3	100	1020	-	306	-	995	995	-	145	-	196	170	1326	27	22.8	49.8

DIMENSIONAL DRAWINGS

F Version

Round flanges on body type PN25/40: the pump is supplied without counterflanges (Optional accessories, including bolts and joints)

T Version

available from EV3/2 to EV3/21

Oval flanges on body type PN16: the pump is supplied without threaded oval counter flanges (Optional accessories, including bolts and joints)

V Version

Connections with rapid fittings type "Victaulic": the pump is supplied without the collars (Optional accessories)

C Version

Connections with round fittings type Clamp-FlexiClamp: the pump is supplied without collars (Optional accessories)