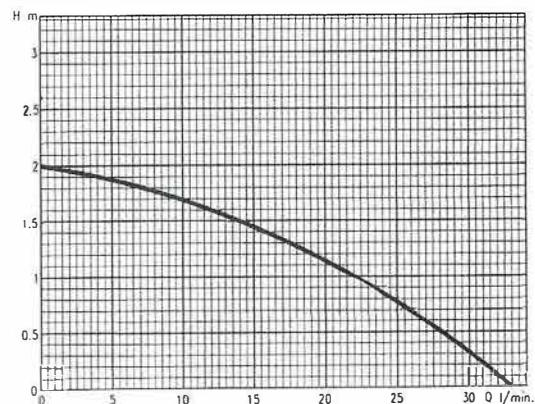
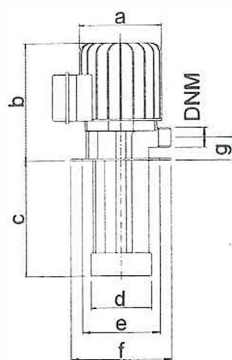
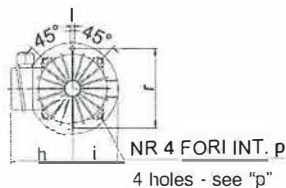




Pump Range

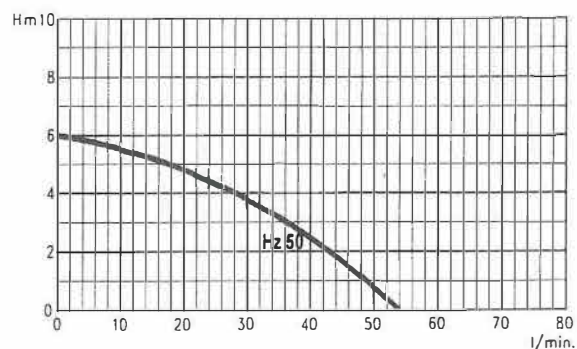
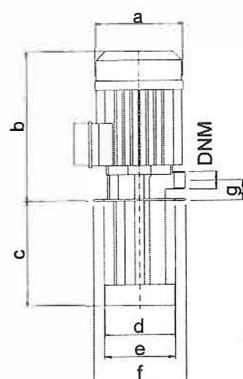
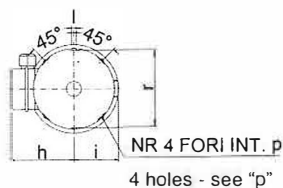
Material of Construction

Pump Body:	Polypropylene/PBT
Impeller:	Nylon/PBT
Motor Shaft:	Stainless Steel



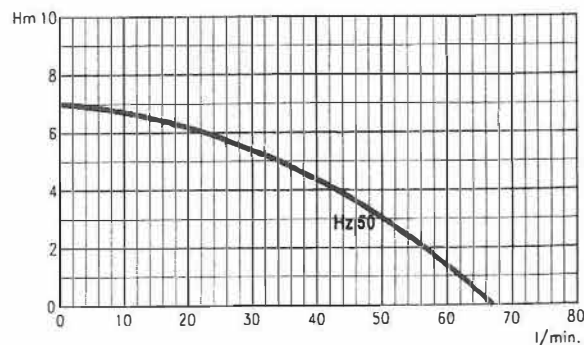
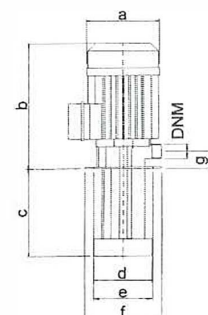
Three Phase Only

TYPE	DIMENSIONS											
	DNM	a	b	c	d	f	g	h	i	l	p	r
ZV 35	M3/4"	106	151	80-120-150-180	78	130	29	88	65	6,5	115	114



Single Phase Only

TYPE	DIMENSIONS												
	DNM	a	b	c	d	e	f	g	h	i	l	p	r
ZV 90	M3/4"	125	213	90-120-170-220-270-350	99	100	130	25	91	71	6,5	115	114



Three Phase Only

TYPE	DIMENSIONS												
	DNM	a	b	c	d	e	f	g	h	i	l	p	r
ZV 100	M3/4"	125	213	90-120-170-220-270-350	99	100	130	25	91	71	6,5	115	114



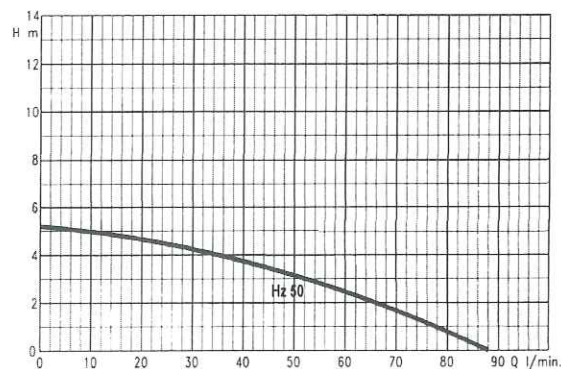
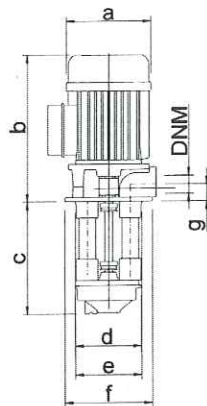
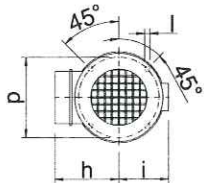
Metallic Pump Range

Material of Construction

Pump Body:	G Al Si 9 Alloy
Impeller:	G Al Si 9 Alloy
Motor Shaft:	Stainless Steel
Stem:	Stainless Steel



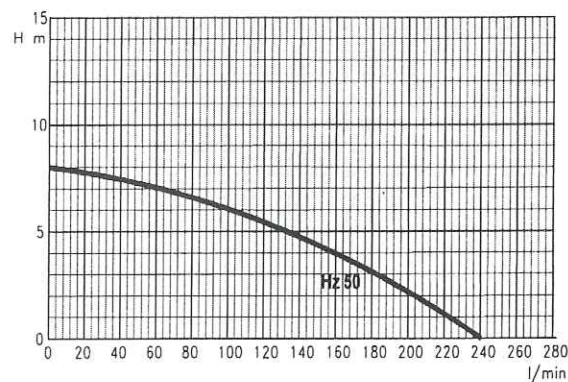
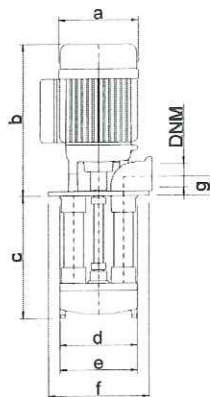
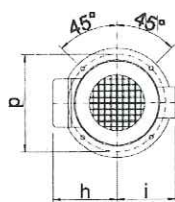
Single and Three Phase



TYPE	DIMENSIONS											
	DNM	a	b	c	d	e	f	g	h	i	l	p
ZS 65	F3/4"	125	220	120-170-220-270-350	99	100	130	25	91	71	7,5	115



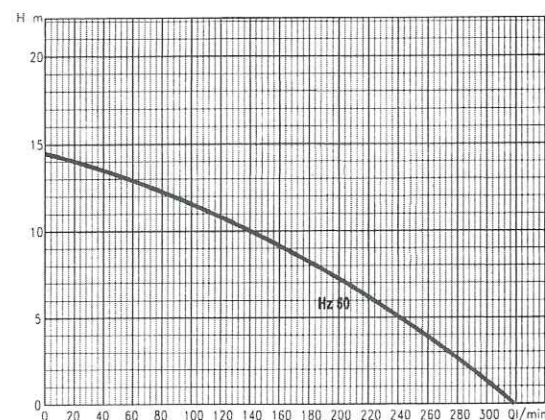
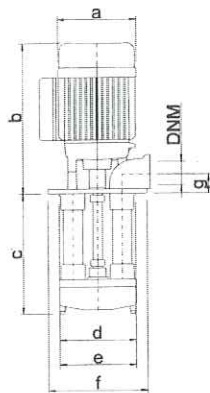
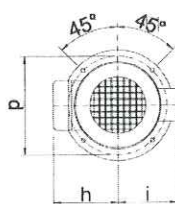
Three Phase Only



TYPE	DIMENSIONS											
	DNM	a	b	c	d	e	f	g	h	i	l	p
ZS 80	F1 1/4"	140	275	220-270-350-440-550	139	140	180	34	105	98	7	160



Three Phase Only



TYPE	DIMENSIONS											
	DNM	a	b	c	d	e	f	g	h	i	l	p
ZS 125	F1 1/4"	140	275	220-270-350-440-550	139	140	180	34	105	98	7	160

Large Stocks - Next Day Delivery

TECHNICAL DATA

Electrical Details

	ZV35 3ph	ZV90 1ph	ZV100 3ph	ZS65 1ph	ZS65 3ph	ZS80 3ph	ZS125 3ph
Rating	0.047kW	0.34kW	0.37kW	0.38kW	0.38kW	0.6kW	1.1kW
FLC-230v	0.18A	2.7A	2.85A	2.0A	1.39A	3.8A	6.0A
FLC-430v	0.10A	N/A	1.7A	N/A	0.78A	2.4A	3.6A
Speed	2800rpm	2800rpm	2800rpm	2800rpm	2800rpm	2800rpm	2800rpm
Max Liquid Temperature	60°C	60°C	60°C	60°C	60°C	60°C	60°C

Stem Lengths Available

Model	kW	80mm	90mm	120mm	150mm	170mm	180mm	220mm	270mm	350mm	440mm	550mm
ZV35	0.047	✓		✓	✓		✓					
ZV90	0.34		✓	✓		✓		✓	✓	✓		
ZV100	0.37		✓	✓		✓		✓	✓	✓		
ZS65	0.38			✓		✓		✓	✓	✓		
ZS80	0.6							✓	✓	✓	✓	✓
ZS125	1.1							✓	✓	✓	✓	✓

Replacement Guide

Vogel	M.G. Electric	Sacemi	Brinkmann	Astra
PR4	AQ3/2/Q/SS * AQ4/2/Q/SS * CQ8/2/A/SS *	IMM 50/A 3ph	TB16 3ph △	ZV35 - 3ph
PRT-5C 1ph	DQ7/1/D	SPV12	TB25 1ph	ZV90 - 1ph
PRT-5C 3ph PRA-65 PRT-6C	DQ6/2/A DQ7/2/A	SPV18	KTF81 3ph TB25 3ph TB40 3ph	ZV100 - 3ph
PRA-7 1ph PRT-7 1ph	DQ5/1/D DQ8/1/D GQ5/1/D	SPV25 1ph IMM 63/A 1ph * △	TB63 1ph	ZS65 - 1ph
PRA-7 3ph PRT-7 3ph	DQ5/2/A DQ8/2/A GQ5/2/A	SPV25 3ph IMM 63/A 1ph * △	TB63 3ph	ZS65 - 3ph
PMS 9A	BQ10/2/A *	IMM 63/B * △	FTA140 TA160	ZS80 - 3ph
PMS 11A	HQ13/2/2	IMM 71/B * SP100	TA250	ZS125 - 3ph

Please contact us if you require a replacement for a pump not shown above

* Mounting Flange PCD different △ Slightly higher flow rate than Astra