

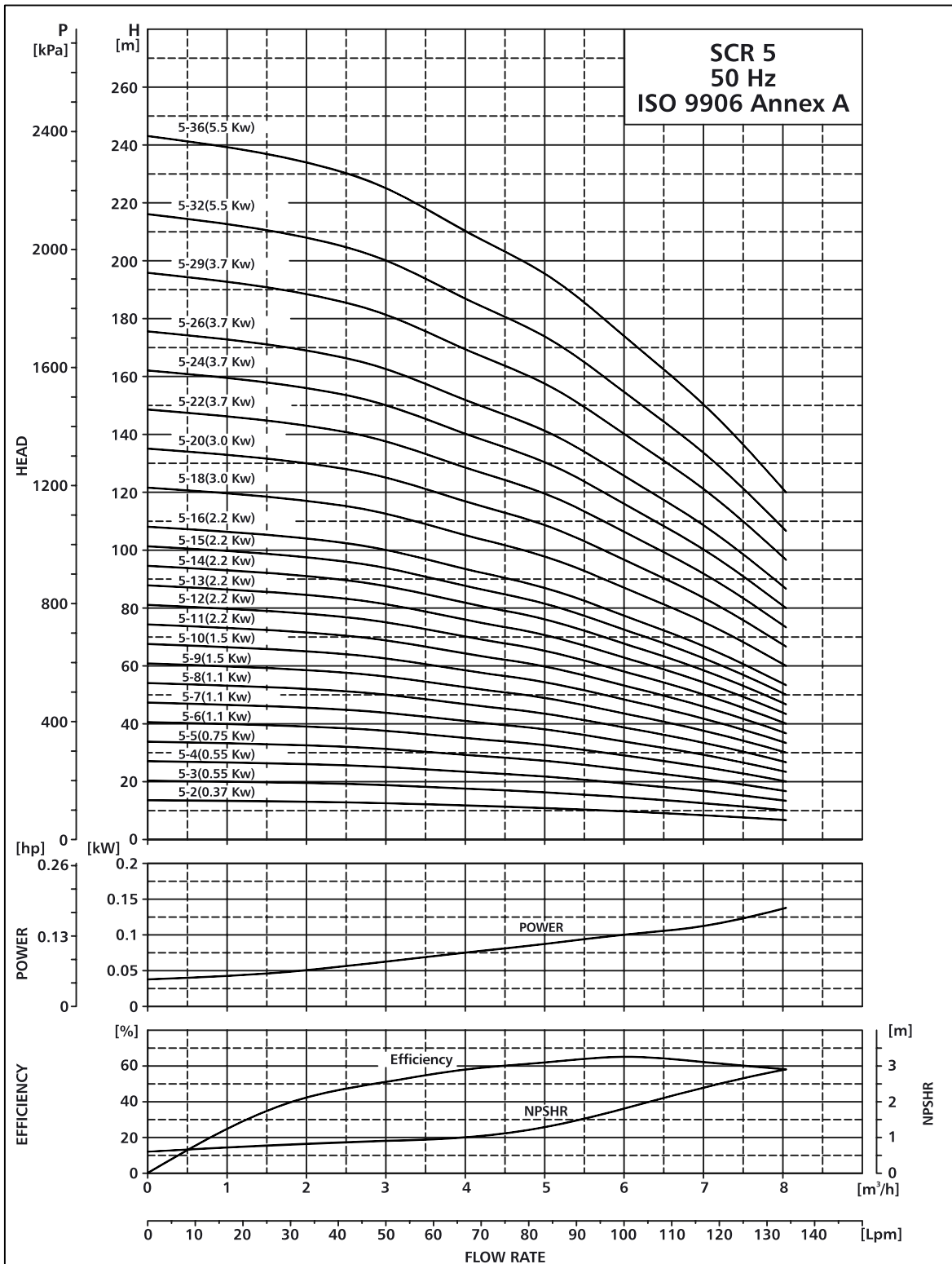


## PERFORMANCE CURVES

SCR 5

### PERFORMANCE CURVES

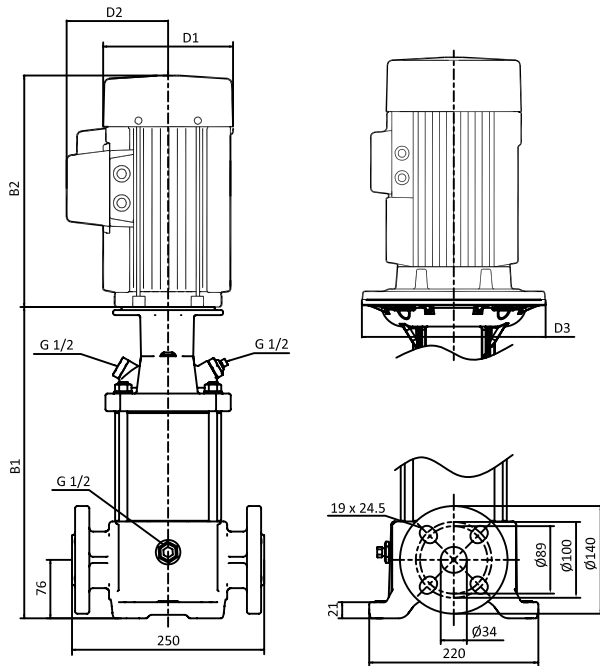
### PRESSURE BOOSTING PUMP



# TECHNICAL DATA

SCR 5

## DIMENSIONAL, SKETCH & PERFORMANCE



**DIMENSIONS AND WEIGHT**

MODEL	Size in mm					Weight (Kg)
	B1	B1+B2	D1	D2	D3	
SCR 5-2	282	473	141	109	--	23.0
SCR 5-3	309	500	141	109	--	24.0
SCR 5-4	336	527	141	109	--	25.0
SCR 5-5	363	594	141	109	--	27.0
SCR 5-6	390	621	141	109	--	30.0
SCR 5-7	417	648	141	109	--	30.0
SCR 5-8	444	675	141	109	--	31.0
SCR 5-9	471	752	178	110	--	38.0
SCR 5-10	498	779	178	110	--	39.0
SCR 5-11	525	806	178	110	--	40.0
SCR 5-12	552	833	178	110	--	41.0
SCR 5-13	579	860	178	110	--	41.0
SCR 5-14	606	887	178	110	--	42.0
SCR 5-15	633	914	178	110	--	43.0
SCR 5-16	660	941	178	110	--	43.0
SCR 5-18	714	1049	198	120	--	50.0
SCR 5-20	768	1103	198	120	--	52.0
SCR 5-22	822	1194	220	134	--	62.0
SCR 5-24	876	1248	220	134	--	63.0
SCR 5-26	930	1302	220	134	--	64.0
SCR 5-29	1011	1383	220	134	--	66.0
SCR 5-32	1092	1483	220	134	300	82.0
SCR 5-36	1200	1591	220	134	300	84.0

## PERFORMANCE TABLE

MODEL	kW	HP	Amp.	m³/h Lpm	0	2	3	4	5	6	7	8
SCR 5-2	0.37	0.55	0.96	Head (Mtr.)	0	33	50	67	84	100	117	134
SCR 5-3	0.55	0.75	1.44		14	13	13	12	11	10	8	7
SCR 5-4	0.55	0.75	1.44		20	20	19	18	16	14	12	10
SCR 5-5	0.75	1	1.86		27	26	25	23	22	19	17	13
SCR 5-6	1.1	1.5	2.65		34	33	31	29	27	24	21	17
SCR 5-7	1.1	1.5	2.65		41	39	38	35	32	29	25	20
SCR 5-8	1.1	1.5	2.65		47	46	44	41	38	34	29	23
SCR 5-9	1.5	2	3.4		54	52	50	47	43	38	33	27
SCR 5-10	1.5	2	3.4		61	59	56	53	49	43	37	30
SCR 5-11	2.2	3	4.75		68	65	63	58	54	48	41	34
SCR 5-12	2.2	3	4.75		74	72	69	64	59	53	46	37
SCR 5-13	2.2	3	4.75		81	78	75	70	65	58	50	40
SCR 5-14	2.2	3	4.75		88	85	81	76	70	62	54	44
SCR 5-15	2.2	3	4.75		95	92	88	82	76	67	58	47
SCR 5-16	2.2	3	4.75		101	98	94	88	81	72	62	50
SCR 5-18	3	4	6.4		108	105	100	93	86	77	66	54
SCR 5-20	3	4	6.4		122	118	113	105	97	86	75	60
SCR 5-22	3.7	5	8		135	131	125	117	108	96	83	67
SCR 5-24	3.7	5	8		149	144	138	128	119	106	91	74
SCR 5-26	3.7	5	8		162	157	150	140	130	115	99	80
SCR 5-29	3.7	5	8		176	170	163	152	140	125	108	87
SCR 5-32	5.5	7.5	11		196	190	182	169	157	139	120	97
SCR 5-36	5.5	7.5	11		216	209	200	187	173	154	132	107
					243	235	225	210	194	173	149	121

- ◆ This performance table approximate as a performance curve.
- ◆ Technical change without notice.