

KEP 414, 50Hz

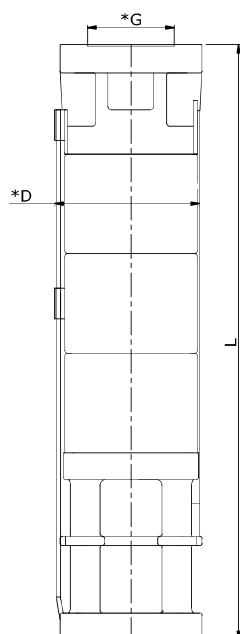
ISO 9906 Annexure A

PERFORMANCE CHART

Model Name		Rating			Discharge								
Single Phase	Three Phase	Stage	kW	HP	l/min	0	40	95	130	170	215	260	315
					m ³ /h	0	2.4	5.7	7.8	10.2	12.9	15.6	18.9

Model Name	Stage	kW	HP	HEAD IN Mtrs.	19	18.5	18	17	16	14	12	9
KEP 414-03	03	1.10	1.50		19	18.5	18	17	16	14	12	9
KEP 414-04	04	1.10	1.50		26	25	24	23	21	19	16	12
KEP 414-05	05	1.50	2.00		32	31	30	28	26	23	20	14
KEP 414-06	06	1.50	2.00		39	37	36	34	31	28	23	17
KEP 414-07	07	2.20	3.00		45	44	42	40	37	33	27	20
KEP 414-08	08	2.20	3.00		52	50	48	45	42	37	31	23
	10	3.00	4.00		64	62	60	57	52	47	39	29
	11	3.00	4.00		71	68	66	62	57	51	43	32
	13	3.00	4.00		84	81	78	74	68	61	51	38
	14	4.00	5.50		90	87	84	79	73	65	55	41
	15	4.00	5.50		97	93	90	85	78	70	58	44
	16	4.00	5.50		103	100	96	91	84	75	62	46
	17	4.00	5.50		109	106	102	96	89	79	66	49
	18	5.50	7.50		116	112	108	102	94	84	70	52
	20	5.50	7.50		129	124	120	113	104	93	78	58
	23	5.50	7.50		148	143	138	130	120	107	90	67
	25	7.50	10.00		161	156	150	142	130	117	98	72
	27	7.50	10.00		174	168	162	153	141	126	105	78
	28	7.50	10.00		180	174	168	159	146	131	109	81

Dimensions & Weights



Model Name	Specification			
	*D (mm)	L (mm)	Pump Weight Kg.	Weight (incl.pkg.) Kg.
KEP 414-03	98	387	4.70	5.4
KEP 414-04	98	452	5.40	6.2
KEP 414-05	98	517	6.10	7.0
KEP 414-06	98	582	6.9	7.9
KEP 414-07	98	647	7.7	8.9
KEP 414-08	98	712	8.4	9.7
KEP 414-10	98	842	9.9	11.4
KEP 414-11	98	907	10.6	12.2
KEP 414-13	98	1037	12.1	13.9
KEP 414-14	98	1102	12.9	14.8
KEP 414-15	98	1167	13.6	15.6
KEP 414-16	98	1232	14.4	16.6
KEP 414-17	98	1297	15.1	17.4
KEP 414-18	98	1362	16.6	19.1
KEP 414-20	98	1492	18.1	20.8
KEP 414-23	98	1687	20.4	23.5
KEP 414-25	98	1817	21.9	25.2
KEP 414-27	98	1947	23.4	26.9

* G: Available Outlet Size 2.0" BSP*

* D: With Cable Guard

KEP 414-18, KEP 414-25, KEP 414-27
Pump are also Available in 6" Joining.

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PERFORMANCE CURVES

