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1500 rpm 50 Hz - cos ϕ 0,8 400/230V 1800 rpm 60 Hz - cos ϕ 0,8 voltage on request

TENAX KOHLER.

>SS SOUNDPROOF SERIES



>OPEN SKID SERIES



> ALTERNATORS

LEROY-SOMER
Nidec

STAMFORD

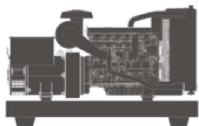
meccalte

MarelliMotori
Power generation

STANDARD EQUIPMENT

- Robust steel base-frame
- Integrated fuel tank
- Fuel tank bunding for K version
- Exhaust gas silencer
- Battery 12V
- Control panel
- Circuit breaker
- Emergency stop button
- Soundproof canopy (SS models only) with residential silencer

DIESEL Water/air cooled



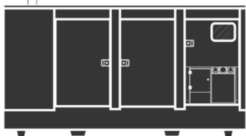
TENAX-KOHLER | OPEN SKID SERIES

MODEL	KVA LTP		KVA PRP		Engine	Regulator	Cylinder	cm3	kWm 1500 rpm	kWm 1800 rpm	l/h 1500 rpm	l/h 1800 rpm	Aspiration	Standard control panel	Optional Autostart Control Panel	Automatic Control Panel	Tank l	Dimensions				Kg
	50 Hz	60 Hz	50 Hz	60 Hz														L	W	H		
SINGLE-PHASE WATER COOLED																						
KL6MK	5.3	4.5	6.5	6	KDW702	M	2	686	5	5.9	1.1	1.3	N	AUS6110-02	AUS6110-13	ACP 0411	50	116	73	100	210	
KL8MK	8.6	7.6	9.5	9	KDW1003	M	3	1028	7.7	9.1	1.8	2.1	N	AUS6110-02	AUS6110-13	ACP 0411	50	116	73	100	240	
KL11MK	12	11	14.3	13	KDW1404	M	4	1372	10.5	12.3	2.5	2.9	N	AUS6110-02	AUS6110-17	ACP 0411	50	141	73	100	280	
KL16MK	16.2	14.7	19.8	18	KDW1603	M	3	1649	14.1	16.8	3.3	3.9	N	AUS6110-02	AUS6110-17	ACP 6120	50	141	73	100	360	
THREE-PHASE WATER COOLED																						
KL6TK	5.7	5.1	6.7	6.1	KDW702	M	2	686	5	5.9	1.1	1.3	N	AUS6110-01	AUS6110-14	ACP 0411	50	116	73	100	210	
KL8TK	8.8	8	10.5	9.6	KDW1003	M	3	1028	7.7	9.1	1.8	2.1	N	AUS6110-01	AUS6110-14	ACP 0411	50	116	73	100	230	
KL11TK	12	11	14.2	13.2	KDW1404	M	4	1372	10.5	12.3	2.5	2.9	N	AUS6110-01	AUS6110-14	ACP 0411	50	141	73	100	270	
KL16TK	16.5	15	19.8	18	KDW1603	M	3	1649	14.1	16.8	3.3	3.9	N	AUS6110-01	AUS6110-15	ACP 0411	50	141	73	100	350	
KL22TK	21	19	25.2	22.9	KDW2204	M	4	2199	17.7	20.5	3.9	4.4	N	AUS6110-01	AUS6110-15	ACP 0411	50	149	73	115	425	
SINGLE-PHASE WATER COOLED																						
KL6MK	5.3	4.5	6.5	6	KDW702	M	2	686	5	5.9	1.1	1.3	N	AUS6110-02	AUS6110-13	ACP 0411	80	120	75	108	230	
KL8MK	8.6	7.6	9.5	9	KDW1003	M	3	1028	7.7	9.1	1.8	2.1	N	AUS6110-02	AUS6110-13	ACP 0411	80	120	75	108	260	
KL11MK	12	11	14.3	13	KDW1404	M	4	1372	10.5	12.3	2.5	2.9	N	AUS6110-02	AUS6110-17	ACP 0411	80	150	75	125	300	
KL16MK	16.2	14.7	19.8	18	KDW1603	M	3	1649	14	16.8	3.3	3.9	N	AUS6110-02	AUS6110-17	ACP 6120	80	150	75	125	375	
THREE-PHASE WATER COOLED																						
KL6TK	5.7	5.1	6.7	6.1	KDW702	M	2	686	5	5.9	1.1	1.3	N	AUS6110-02	AUS6110-14	ACP 0411	45	125	70	105	500	
KL8TK	8.8	8	10.5	9.6	KDW1003	M	3	1028	7.7	9.1	1.8	2.1	N	AUS6110-02	AUS6110-14	ACP 0411	55	130	70	107	570	
KL11TK	12	11	14.2	13.2	KDW1404	M	4	1372	10.5	12.3	2.5	2.9	N	AUS6110-02	AUS6110-14	ACP 0411	55	140	77	103	700	
KL16TK	16.5	15	19.8	18	KDW1603	M	3	1649	14.1	16.8	3.3	3.9	N	AUS6110-02	AUS6110-15	ACP 0411	80	150	75	125	390	
KL22TK	21	19	25.2	22.9	KDW2204	M	4	2199	17.7	20.5	3.9	4.4	N	AUS6110-02	AUS6110-15	ACP 0411	80	150	75	125	460	
KL33TK	33	30	--	--	KDI2504TM	M	4	2482	37.3	--	5.4	--	T	AUS6110-02	--	ACP 6120	120	170	95	145	885	
KL45TK	45	41	--	--	KDI2504TM	M	4	2482	37.3	--	6.6	--	T	AUS6110-02	--	ACP 6120	120	170	95	145	920	
KL71TK	69	63	78	71	KDI3404TM	M	4	3400	55.5	63	10.8	12.8	T	AUS6110-02	--	ACP 6120	120	188	100	150	1090	
STAGE III A																						
THREE-PHASE WATER COOLED																						
KL23TK**	21	19	22	20	KDI1903M	M	3	1861	17.3	18.6	3.2	3.3	N	AUS6110-02	AUS6110-15	ACP 0411	80	150	75	125	480	
KL28TK**	27.5	25	30.8	28	KDI2504M	M	4	2482	23.1	26.4	4.2	4.6	N	AUS6110-02	--	ACP 0411	80	150	75	125	530	
KL35TK**	33	30	40	36	KDI2504TM	M	4	2482	33.1	33.1	5.4	5.9	T	AUS6110-02	--	ACP 0411	120	170	95	145	835	
KL38TK**	38.5	35	40.7	37	KDI2504TM	M	4	2482	33.1	33.1	5.7	6	T	AUS6110-02	--	ACP 0411	120	170	95	145	870	
KL73TK**	69	63	78	71	KDI3404TM	M	4	3400	55.5	63	10.8	12.8	T	AUS6110-02	--	ACP 6120	120	188	100	150	1090	
SINGLE-PHASE AIR COOLED																						
KL11MV	11.4	10.4	14.4	12.8	9LD625/2L	M	2	1248	9.8	12.3	1.8	2.2	N	MCP120	--	ACP 0411	40	116	73	100	370	
THREE-PHASE AIR COOLED																						
KL11TV	11.4	10.4	14.4	12.8	9LD625/2L	M	2	1248	9.8	12.3	1.8	2.2	N	QM320	--	ACP 0411	40	116	73	100	380	

Edit Table

Legend: N= natural T= turbo (*) = Noise level compliant with European regulation 2000/14/CE for SS Models only

TENAX-KOHLER | SS SOUNDPROOF SERIES



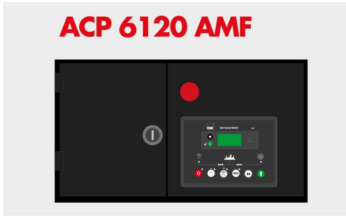
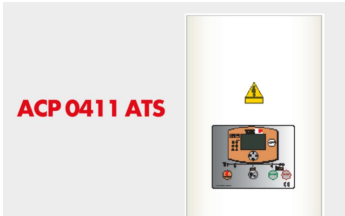
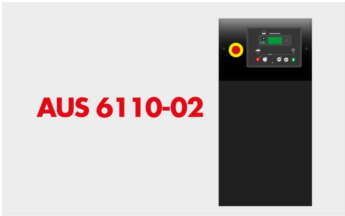
MODEL	kVA LTP		kVA PRP		Engine	Regulator	Cylinder	cm ³	kWm 1500 rpm	kWm 1800 rpm	l/h 1500 rpm		l/h 1800 rpm		Aspiration	Standard panel	Optional	dB(A) (*) 7 m		Tank I	L	W	H	Kg
	50 Hz		60 Hz								Cons. 70%	Cons. 70%												
SINGLE-PHASE WATER COOLED																								
KL8MK SS	8,6	7,6	9,5	9	KDW1003	M	3	1028	7,7	9,1	1,8	2,1	N	AUS6110-02	AUS6110-13	ACP 0411	65	80	145	75	120	465		
KL11MK SS	12	11	14,3	13	KDW1404	M	4	1372	10,5	12,3	2,5	2,9	N	AUS6110-02	AUS6110-17	ACP 0411	65	80	175	75	140	500		
KL16MK SS	16,2	14,7	19,8	18	KDW1603	M	3	1649	14,1	16,8	3,3	3,9	N	AUS6110-02	AUS6110-17	ACP 6120	65	80	175	75	140	515		
THREE-PHASE WATER COOLED																								
KL6TK SS	5,7	5,1	6,7	6,1	KDW702	M	2	686	5	5,9	1,1	1,3	N	AUS6110-02	AUS6110-14	ACP 0411	65	80	145	75	120	420		
KL8TK SS	8,8	8	10,5	9,6	KDW1003	M	3	1028	7,7	9,1	1,8	2,1	N	AUS6110-02	AUS6110-14	ACP 0411	65	80	145	75	120	480		
KL11TK SS	12	11	14,2	13,2	KDW1404	M	4	1372	10,5	12,3	2,5	2,9	N	AUS6110-02	AUS6110-14	ACP 0411	65	80	175	75	140	500		
KL16TK SS	16,5	15	19,8	18	KDW1603	M	3	1649	14,1	16,8	3,3	3,9	N	AUS6110-02	AUS6110-15	ACP 0411	65	80	175	75	140	520		
KL22TK SS	21	19	25,2	22,9	KDW2204	M	4	2199	17,7	20,5	3,9	4,4	N	AUS6110-02	AUS6110-15	ACP 0411	65	80	175	75	140	550		
KL33TKSS	33	30	--	--	KDI2504TM	M	4	2482	37,3	--	5,4	--	T	AUS6110-02	---	ACP 6120	67	120	200	95	150	1035		
KL45TKSS	45	41	--	--	KDI2504TM	M	4	2482	37,3	--	6,6	--	T	AUS6110-02	---	ACP 6120	67	120	200	95	150	1070		
KL71TKSS	69	63	78	71	KDI3404TM	M	4	3400	55,5	63	10,8	12,8	T	AUS6110-02	---	ACP 6120	67	120	228	100	160	1240		
STAGE IIIA																								
KL23TK SS**	21	19	22	20	KDI1903M	M	3	1861	17,3	18,6	3,2	3,3	N	AUS6110-02	AUS6110-15	ACP 0411	65	80	175	75	140	570		
KL28TK SS**	27,5	25	30,8	28	KDI2504M	M	4	2482	23,1	26,4	4,2	4,6	N	AUS6110-02	---	ACP 0411	67	80	175	75	140	680		
KL35TK SS**	33	30	40	36	KDI2504TM	M	4	2482	33,1	33,1	5,4	5,9	T	AUS6110-02	---	ACP 0411	67	120	200	95	150	990		
KL38TK SS**	38,5	35	40,7	37	KDI2504TM	M	4	2482	33,1	33,1	5,7	6	T	AUS6110-02	---	ACP 0411	67	120	200	95	150	1020		
KL73TKSS**	69	63	78	71	KDI3404TM	M	4	3400	55,5	63	10,8	12,8	T	AUS6110-02	---	ACP 6120	67	120	228	100	160	1240		
SINGLE-PHASE AIR COOLED																								
KL11MV SS	11,4	10,4	14,4	12,8	9LD625/2L	M	2	1248	9,8	12,3	1,8	2,2	N	MCP120	--	ACP 0411	68	50	150	83	110	500		
THREE-PHASE AIR COOLED																								
KL11TV SS	11,4	10,4	14,4	12,8	9LD625/2L	M	2	1248	9,8	12,3	1,8	2,2	N	QM320	--	ACP 0411	68	50	150	85	110	500		

Edit Table

Legend: N= natural T= turbo (*) = Noise level compliant with European regulation 2000/14/CE for SS Models only

HOT GALVANIZED STEEL SOUNDPROOF CANOPY

> CONTROL PANEL



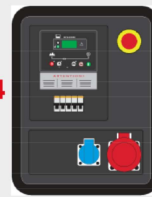
QM 320



AUS 6110 -13



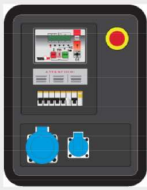
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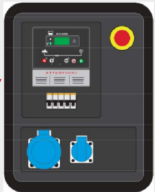
AUS 6110 -15



MCP 120 -13



AUS 6110 -17



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