

EPA III Industrial Engine Range

Engine Type	Cyl. & Config.	FIE Type	Cooling Type	Industrial Ratings ISO 3046 ⁽¹⁾			Max Torque (ft.lb @ rpm)	Bore / Stroke (mm)	Displ. (l)	Dimensions ⁽²⁾						Weight ⁽³⁾	
										Length		Width		Height			
				hp	kW	rpm				in	mm	in	mm	in	mm	lb	kg
2008 Series																	
D 2008 L3	3 IL	Mech.	Water	27	20	3000	52 / 2000	76 / 86	1.17	21.2	538	18.9	480	24.4	620	342	155
D 2008 L4	4 IL	Mech.	Water	36	27	3000	68 / 2000	76 / 86	1.56	24.7	627	18.9	480	24.4	620	417	189
2009 Series																	
D 2009 L3	3 IL	Mech.	Water	37	28	3000	79 / 1600	90 / 90	1.72	23.5	597	19.3	490	24.1	612	397	180
D 2009 L4	4 IL	Mech.	Water	48	36	3000	111 / 1600	90 / 90	2.29	26.7	680	19.3	490	24.1	612	452	205
TD 2009 L4	4 IL	Mech.	Water	67	50	2800	140 / 1600	90 / 90	2.29	27.4	696	20.4	518	24.9	633	463	210
2010 Series (Production begins Q4, 2008)																	
TD 2010 L4	4 IL	Mech.	Water	86	64	2600	221 / 1400	96 / 120	3.5	27.2	690	20.5	520	26.8	680	594	270
TCD 2010 L4	4 IL	Mech.	Water	99	75	2600	258 / 1400	96 / 120	3.5	27.2	690	20.5	520	26.8	680	594	270
2011 Series (Integrated Cooling)																	
D 2011 L2i	2 IL	Mech.	Oil	31	23	2800	66 / 1700	94 / 112	1.6	19.2	487	17.8	451	26.9	683	385	175
D 2011 L3i	3 IL	Mech.	Oil	49	36	2800	101 / 1700	94 / 112	2.3	23.6	599	17.8	451	26.7	678	475	216
D 2011 L4i	4 IL	Mech.	Oil	62	46	2600	140 / 1700	96 / 125	3.6	28.0	710	17.8	451	28.1	713	595	270
TD 2011 L4i	4 IL	Mech.	Oil	75	56	2600	184 / 1600	96 / 112	3.3	28.0	710	20.9	530	28.1	713	589	267
2011 Series (External Cooling)																	
D 2011 L2	2 IL	Mech.	Oil	32	24	2800	69 / 1700	94 / 112	1.6	16.1	408	17.8	451	26.9	683	372	169
D 2011 L3	3 IL	Mech.	Oil	49	37	2800	103 / 1700	94 / 112	2.3	23.6	599	17.8	451	26.9	678	462	210
D 2011 L4	4 IL	Mech.	Water	67	50	2600	148 / 1700	96 / 125	3.6	28.0	710	17.8	451	28.1	713	573	260
TD 2011 L4	4 IL	Mech.	Water	91	68	2600	207 / 1600	96 / 125	3.6	28.0	710	19.5	495	28.1	713	571	259
TCD 2011 L4	4 IL	Mech.	Water	99	75	2600	258 / 1600	96 / 125	3.6	28.0	710	19.5	495	28.1	713	571	259
914 Series																	
D 914 L3	3 IL	Mech.	Air	57	43	2300	149 / 1500	102 / 132	3.2	27.7	703	27.4	696	31.3	795	626	284
D 914 L4	4 IL	Mech.	Air	78	58	2300	199 / 1500	102 / 132	4.3	31.9	811	27.4	696	31.3	795	694	315
D 914 L5	5 IL	Mech.	Air	97	72	2300	246 / 1500	102 / 132	5.4	37.7	959	27.4	696	32.8	833	860	390
D 914 L6	6 IL	Mech.	Air	116	87	2300	277 / 1500	102 / 132	6.5	42.7	1084	26.6	676	34.8	885	970	440
TCD 914 L6	6 IL	Mech.	Air	174	130	2300	468 / 1600	102 / 132	6.5	49.7	1262	28.3	720	38.9	988	1124	510
2012 Series																	
TD 2012 L4	4 IL	Mech.	Water	88	66	2300	258 / 1600	101 / 126	4.0	34.0	864	27.0	680	32.0	822	871	395
TCD 2012 L4	4 IL	Mech.	Water	118	96	2400	310 / 1600	101 / 126	4.0	34.0	864	27.0	680	32.0	822	871	395
TCD 2012 L4	4 IL	Electronic	Water	138	103	2400	384 / 1600	101 / 126	4.0	34.0	864	27.0	680	32.0	822	871	395
TCD 2012 L6	6 IL	Electronic	Water	208	155	2400	597 / 1600	101 / 126	6.0	44.0	1125	29.0	748	36.0	905	1116	506
2013 Series																	
TCD 2013 L4 2V	4 IL	Mech.	Water	139	104	2200	420 / 1500	108 / 130	4.8	37.6	954	24.7	628	38.9	987	1113	505
TCD 2013 L4 2V	4 IL	Electronic	Water	173	129	2300	494 / 1600	108 / 130	4.8	37.6	954	24.7	628	38.9	987	1113	505
TCD 2013 L6 2V	6 IL	Electronic	Water	268	200	2300	811 / 1500	108 / 130	7.2	50.0	1269	25.9	657	39.9	1013	1349	612
TCD 2013 L6 4V	6 IL	Electronic	Water	326	243	2100	966 / 1450	108 / 130	7.2	52.1	1324	27.6	700	43.0	1091	1455	660
2015 Series																	
TCD 2015 V6	6 V	Electronic	Water	483	360	2100	1535 / 1300	132 / 145	12.0	37.3	857	37.0	940	44.9	1150	1874	850
TCD 2015 V8	8 V	Electronic	Water	671	500	2100	2133 / 1400	132 / 145	16.0	46.3	1187	36.7	940	44.9	1150	2558	1160

Notes:

⁽¹⁾ Power ratings flywheel net, without deduction of fan power consumption. All power ratings refer to the run-in-engine (50-100 operating hours). For all indicated ratings, tolerances of +/- 5% apply according to ISO 3046, 88/195/EEC, 89/491 EEC.

⁽²⁾ Dimensions refer to standard applications.

⁽³⁾ Weight of engine ready for operation according to DIN 70020, part 7A, without starter, alternator and lube oil, but for air cooled engines it includes complete cooling system, for water cooled without radiator.

Additional Notes:

Standard reference conditions apply.

All information is subject to change and is given for information purposes only and is not binding.

*** Please contact DEUTZ Corporation or one of its authorized representatives for detailed information.**