Radiated heat

All-speed engines

Table of radiated heat in kW for an all-speed engine with full engine power.

Ambient conditions: 25°C, 1,013 mbar.

Engine type	Engine power	Radiated heat (kW), engine speed (rpm)				
		1,200	1,500	1,800	2,100	2,300
DI09 070M	162 kW/220 hp	8	8	8	-	-
DI09 070M	184 kW/250 hp	9	8	9	-	-
DI09 070M	221 kW/300 hp	10	10	10	-	-
DI09 070M	257 kW/350 hp	10	12	12	-	-
DI09 072M	221 kW/300 hp	10	10	10	11	-
DI09 072M	257 kW/350 hp	10	12	12	13	-
DI09 072M	294 kW/400 hp	10	12	14	15	-
DI13 070M	294 kW/400 hp	11	13	14	-	-
DI13 070M	331 kW/450 hp	12	14	16	-	-
DI13 070M	368 kW/500 hp	13	16	18	-	-
DI13 070M	405 kW/550 hp	15	18	19	-	-
DI13 071M	294 kW/400 hp	11	13	14	-	-
DI13 071M	331 kW/450 hp	13	15	16	-	-
DI13 071M	368 kW/500 hp	14	16	18	-	-
DI13 072M	441 kW/600 hp	13	18	19	21	22
DI13 072M	478 kW/650 hp	13	20	21	23	24
DI13 073M	331 kW/450 hp	10	14	15	18	-
DI13 073M	368 kW/500 hp	11	15	17	19	-

© Scania CV AB 2016, Sweden