

# PC4.2-PC40-PC4.2B-



## MAIN CHARACTERISTICS OF ENGINES

TYPE	Nb of cyl.	PROPULSION OUTPUT				DG SETS (PROPULSION & LAND) OUTPUT				DIMENSIONS mm				MASS approx. t.
		r.p.m.	kW	HP	r.p.m.	50 Hz		60 Hz		A	B	C	D	
						kW	r.p.m.	kW	r.p.m.					
10PC4.2	10	400	12150	16500	429	12150	400	12150	6580	9815	5170	6855	195	
12PC4.2	12	400	14580	19800	429	14580	400	14500	7560	10795	5170	6855	232	
14PC4.2	14	400	17010	23100	429	17010	400	17010	8540	11475	5170	7170	262	
16PC4.2	16	400	19440	26400	429	19440	400	19440	9520	12455	5170	7170	290	
18PC4.2	18	400	21870	29700	429	21870	400	21870	10500	13435	5170	7170	322	
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5PC40	5	375	6625	9000	375	6625	360	6625	5970	8432	3350	4800	140	
6PC40	6	375	7950	10800	375	7950	360	7950	6950	9462	3350	4800	164	
7PC40	7	375	9275	12600	375	9275	360	9275	7930	10442	3350	4800	185	
8PC40	8	375	10600	14400	375	10600	360	10600	8910	11954	3520	5100	208	
9PC40	9	375	11925	16200	375	11925	360	11925	9890	12934	3520	5300	236	
10PC40	10	375	13250	18000	375	13250	360	13250	10870	13930	3520	5300	250	
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10PC4.2B	10	430	14000	19040	429	14000	400	13000	6580	9210	5670	5170	205	
12PC4.2B	12	430	16800	22850	429	16800	400	15600	7560	10190	6100	5170	240	
14PC4.2B	14	430	19600	26600	429	19600	400	18200	8540	11410	6600	5170	275	
16PC4.2B	16	430	22400	30460	429	22400	400	20800	9520	12390	6600	5170	300	
18PC4.2B	18	430	25200	34270	429	25200	400	23400	10500	13370	6600	5170	330	
20PC4.2B	20	430	28000	38040	429	28000	400	26000	11480	14350	6600	5170	360	

### PC4.2 Technical Data

Output per cylinder.....**1215 kW**  
 Engine speed.....400-429 r.p.m.  
 Cylinder bore.....570 mm  
 Piston stroke.....620 mm

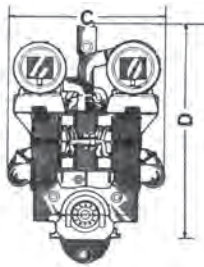
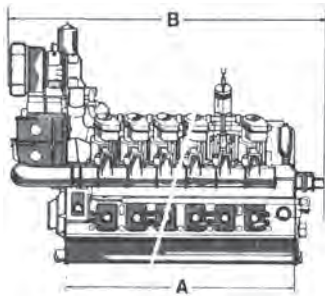
### PC40 Technical Data

Output per cylinder..... **1325 kW**  
 Engine speed.....375 r.p.m.  
 Cylinder bore..... 570 mm  
 Piston stroke..... 750 mm

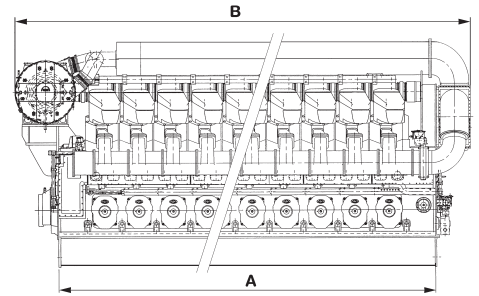
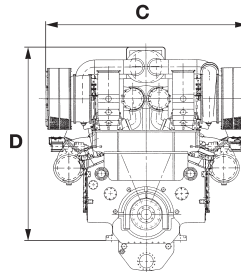
### PC4.2B Technical Data

Output per cylinder..... **1300-1400 kW**  
 Engine speed.....400-430 r.p.m.  
 Cylinder bore..... 570 mm  
 Piston stroke..... 660 mm

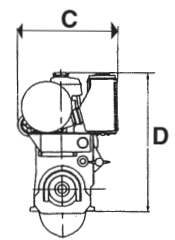
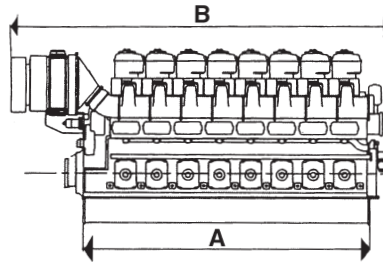
## PC 4.2



## PC 4.2B



## PC 40



Note : In main and standby power generation applications the turbocharger position may be varied according to installation requirements. On engines, opposite power take-off point, or off the engine. This alters the overall dimensions indicated above.

