

## DEUTZ-group



## ED 35

<b>Power</b>	<b>Stand By</b>	<b>kVA</b>	35
		<b>kW</b>	28
	<b>Prime</b>	<b>kVA</b>	32
		<b>kW</b>	26
<b>Dimension (E*B*Y) mm</b>		1000 x 1800 x 1310	
<b>Weight (kg)</b>		828	

<b>Brandname</b>	Deutz		
<b>Modeli</b>	D226B-3		
<b>Engine Power</b>	<b>Stand By (kW)</b>	33	
	<b>Prime (kW)</b>	30	
<b>Revolution rpm (d/d)</b>	1500		
<b>Cycle</b>	4 stroke		
<b>Total displacement (l)</b>	3		
<b>Number of Cylinder and orientation</b>	3 Single Line		
<b>Bore x Stroke (mm*mm)</b>	105 x 120		
<b>Compression Ratio</b>	16.4:1		
<b>Governor</b>	Mechanic		
<b>Induction System</b>	Natural		
<b>Injection</b>	Direct		
<b>Direction of rotation</b>	Anti clockwise towards flywheel		
<b>Cooling</b>	Water cooled, Repleacable drytype liners		
<b>Fuel Consumption (l/h)</b>	<b>Full Load</b>	8.7	
	<b>%50 Load</b>	4.6	
<b>Fuel Tank Capacity (l)</b>	8 hrs' capacity at full load		
<b>Lub Oil Capacity (l)</b>	7.25		
<b>Coolant Capacity (l)</b>	15		

## ED 52

<b>Power</b>	<b>Stand By</b>	<b>kVA</b>	52
		<b>kW</b>	41,6
	<b>Prime</b>	<b>kVA</b>	46,8
		<b>kW</b>	37,4
<b>Dimension (E*B*Y) mm</b>		1000 x 1850 x 1330	
<b>Weight (kg)</b>		882	

<b>Brandname</b>	Deutz		
<b>Modeli</b>	TD226B-3		
<b>Engine Power</b>	<b>Stand By (kW)</b>	50	
	<b>Prime (kW)</b>	45	
<b>Revolution rpm (d/d)</b>	1500		
<b>Cycle</b>	4 stroke		
<b>Total displacement (l)</b>	3		
<b>Number of Cylinder and orientation</b>	3 Single Line		
<b>Bore x Stroke (mm*mm)</b>	105 x 120		
<b>Compression Ratio</b>	15.5:1		
<b>Governor</b>	Mechanic		
<b>Induction System</b>	Turbo Charged		
<b>Injection</b>	Direct		
<b>Direction of rotation</b>	Anti clockwise towards flywheel		
<b>Cooling</b>	Water cooled, Repleacable drytype liners		
<b>Fuel Consumption (l/h)</b>	<b>Full Load</b>	12.23	
	<b>%50 Load</b>	6.35	
<b>Fuel Tank Capacity (l)</b>	8 hrs' capacity at full load		
<b>Lub Oil Capacity (l)</b>	7.25		
<b>Coolant Capacity (l)</b>	15		

## ED 60

<b>Power</b>	<b>Stand By</b>	<b>kVA</b>	60
		<b>kW</b>	48
	<b>Prime</b>	<b>kVA</b>	54,5
		<b>kW</b>	43,6
<b>Dimension (E*B*Y) mm</b>		1000x1850x1330	
<b>Weight (kg)</b>		882	

<b>Brandname</b>	Deutz		
<b>Modeli</b>	TD226B-3		
<b>Engine Power</b>	<b>Stand By (kW)</b>	55,2	
	<b>Prime (kW)</b>	50,2	
<b>Revolution rpm (d/d)</b>	1500		
<b>Cycle</b>	4 stroke		
<b>Total displacement (l)</b>	3,117		
<b>Number of Cylinder and orientation</b>	3 Single Line		
<b>Bore x Stroke (mm*mm)</b>	105x120		
<b>Compression Ratio</b>	15,5:1		
<b>Governor</b>	Mechanic / Electronic		
<b>Induction System</b>	Turbo Charged		
<b>Injection</b>	Direct		
<b>Direction of rotation</b>			
<b>Cooling</b>			
<b>Fuel Consumption (l/h)</b>	<b>Full Load</b>	9,38	
	<b>%50 Load</b>	4,69	
<b>Fuel Tank Capacity (l)</b>			
<b>Lub Oil Capacity (l)</b>			
<b>Coolant Capacity (l)</b>	25		

## ED 70

<b>Power</b>	<b>Stand By</b>	<b>kVA</b>	70
		<b>kW</b>	56
	<b>Prime</b>	<b>kVA</b>	63
		<b>kW</b>	50,4
<b>Dimension (E*B*Y) mm</b>		1000 x 2040 x 1720	
<b>Weight (kg)</b>		1030	

<b>Brandname</b>	Deutz		
<b>Modeli</b>	TD226B-4		
<b>Engine Power</b>	<b>Stand By (kW)</b>	66	
	<b>Prime (kW)</b>	60	
<b>Revolution rpm (d/d)</b>	1500		
<b>Cycle</b>	4 stroke		
<b>Total displacement (l)</b>	4		
<b>Number of Cylinder and orientation</b>	4 Single Line		
<b>Bore x Stroke (mm*mm)</b>	105 x 120		
<b>Compression Ratio</b>	15.5:1		
<b>Governor</b>	Mechanic		
<b>Induction System</b>	Turbo Charged		
<b>Injection</b>	Direct		
<b>Direction of rotation</b>	Anti clockwise towards flywheel		
<b>Cooling</b>	Water cooled, Repleacable drytype liners		
<b>Fuel Consumption (l/h)</b>	<b>Full Load</b>	17.86	
	<b>%50 Load</b>	9.42	
<b>Fuel Tank Capacity (l)</b>	8 hrs' capacity at full load		
<b>Lub Oil Capacity (l)</b>	9		
<b>Coolant Capacity (l)</b>	25		

## ED 82

<b>Power</b>	<b>Stand By</b>	<b>kVA</b>	82
		<b>kW</b>	65,6
	<b>Prime</b>	<b>kVA</b>	74,5
		<b>kW</b>	59,6
<b>Dimension (E*B*Y) mm</b>		1000x2040x1720	
<b>Weight (kg)</b>		1030	
<b>Brandname</b>			Deutz
<b>Modeli</b>			TD226B-4
<b>Engine Power</b>	<b>Stand By (kW)</b>	73,7	
	<b>Prime (kW)</b>	67,0	
<b>Revolution rpm (d/d)</b>		1500	
<b>Cycle</b>		4 stroke	
<b>Total displacement (l)</b>		4,156	
<b>Number of Cylinder and orientation</b>		4 Single Line	
<b>Bore x Stroke (mm*mm)</b>		105x120	
<b>Compression Ratio</b>		15,5:1	
<b>Governor</b>		Mechanic / Electronic	
<b>Induction System</b>		Turbo Charged	
<b>Injection</b>		Direct	
<b>Direction of rotation</b>			
<b>Cooling</b>			
<b>Fuel Consumption (l/h)</b>	<b>Full Load</b>	12,53	
	<b>%50 Load</b>	6,27	
<b>Fuel Tank Capacity (l)</b>			
<b>Lub Oil Capacity (l)</b>			
<b>Coolant Capacity (l)</b>		35	

## ED 110

<b>Power</b>	<b>Stand By</b>	<b>kVA</b>	110
		<b>kW</b>	88
	<b>Prime</b>	<b>kVA</b>	100
		<b>kW</b>	80
<b>Dimension (E*B*Y) mm</b>		1150 x 2445 x 1780	
<b>Weight (kg)</b>		1314	

<b>Brandname</b>	Deutz		
<b>Modeli</b>	TD226B-6		
<b>Engine Power</b>	<b>Stand By (kW)</b>	99	
	<b>Prime (kW)</b>	90	
<b>Revolution rpm (d/d)</b>	1500		
<b>Cycle</b>	4 stroke		
<b>Total displacement (l)</b>	6.23		
<b>Number of Cylinder and orientation</b>	6 Single Line		
<b>Bore x Stroke (mm*mm)</b>	105 x 120		
<b>Compression Ratio</b>	15.5:1		
<b>Governor</b>	Mechanic		
<b>Induction System</b>	Turbo Charged		
<b>Injection</b>	Direct		
<b>Direction of rotation</b>	Anti clockwise towards flywheel		
<b>Cooling</b>	Water cooled, Repleacable drytype liners		
<b>Fuel Consumption (l/h)</b>	<b>Full Load</b>	25.3	
	<b>%50 Load</b>	12.8	
<b>Fuel Tank Capacity (l)</b>	8 hrs' capacity at full load		
<b>Lub Oil Capacity (l)</b>	13		
<b>Coolant Capacity (l)</b>	35		

## ED 120

<b>Power</b>	<b>Stand By</b>	<b>kVA</b>	120
		<b>kW</b>	96
	<b>Prime</b>	<b>kVA</b>	109,1
		<b>kW</b>	87,3
<b>Dimension (E*B*Y) mm</b>		1150x2445x1780	
<b>Weight (kg)</b>		1314	
<b>Brandname</b>			Deutz
<b>Modeli</b>			TD226B-6
<b>Engine Power</b>	<b>Stand By (kW)</b>	106,7	
	<b>Prime (kW)</b>	97,0	
<b>Revolution rpm (d/d)</b>		1500	
<b>Cycle</b>		4 stroke	
<b>Total displacement (l)</b>		6,234	
<b>Number of Cylinder and orientation</b>		6 Single Line	
<b>Bore x Stroke (mm*mm)</b>		105x120	
<b>Compression Ratio</b>		15,5:1	
<b>Governor</b>		Electronic	
<b>Induction System</b>		Turbo Charged	
<b>Injection</b>		Direct	
<b>Direction of rotation</b>			
<b>Cooling</b>			
<b>Fuel Consumption (l/h)</b>	<b>Full Load</b>	17,72	
	<b>%50 Load</b>	13,77	
<b>Fuel Tank Capacity (l)</b>			
<b>Lub Oil Capacity (l)</b>			
<b>Coolant Capacity (l)</b>		35	

## ED 150

<b>Power</b>	<b>Stand By</b>	<b>kVA</b>	150
		<b>kW</b>	120
	<b>Prime</b>	<b>kVA</b>	135
		<b>kW</b>	108
<b>Dimension (E*B*Y) mm</b>		1150 x 2540 x 1780	
<b>Weight (kg)</b>		1490	

<b>Brandname</b>	Deutz		
<b>Modeli</b>	TBD226B-6		
<b>Engine Power</b>	<b>Stand By (kW)</b>	132	
	<b>Prime (kW)</b>	120	
<b>Revolution rpm (d/d)</b>	1500		
<b>Cycle</b>	4 stroke		
<b>Total displacement (l)</b>	6		
<b>Number of Cylinder and orientation</b>	6 Single Line		
<b>Bore x Stroke (mm*mm)</b>	105 x 120		
<b>Compression Ratio</b>	15.5:1		
<b>Governor</b>	Mechanic		
<b>Induction System</b>	Turbo Charged		
<b>Injection</b>	Direct		
<b>Direction of rotation</b>	Anti clockwise towards flywheel		
<b>Cooling</b>	Water cooled, Repleacable drytype liners		
<b>Fuel Consumption (l/h)</b>	<b>Full Load</b>	31.2	
	<b>%50 Load</b>	15.65	
<b>Fuel Tank Capacity (l)</b>	8 hrs' capacity at full load		
<b>Lub Oil Capacity (l)</b>	13		
<b>Coolant Capacity (l)</b>	35		

## ED 167

<b>Power</b>	<b>Stand By</b>	<b>kVA</b>	167
		<b>kW</b>	134
	<b>Prime</b>	<b>kVA</b>	150
		<b>kW</b>	120
<b>Dimension (E*B*Y) mm</b>		1150 x 2540 x 1780	
<b>Weight (kg)</b>		1490	

<b>Brandname</b>	Deutz		
<b>Modeli</b>	TBD226B-6A		
<b>Engine Power</b>	<b>Stand By (kW)</b>	145	
	<b>Prime (kW)</b>	132	
<b>Revolution rpm (d/d)</b>	1500		
<b>Cycle</b>	4 stroke		
<b>Total displacement (l)</b>	6.23		
<b>Number of Cylinder and orientation</b>	6 Single Line		
<b>Bore x Stroke (mm*mm)</b>	105 x 120		
<b>Compression Ratio</b>	15.5:1		
<b>Governor</b>	Electronic		
<b>Induction System</b>	Turbo Charged		
<b>Injection</b>	Direct		
<b>Direction of rotation</b>	Anti clockwise towards flywheel		
<b>Cooling</b>	Water cooled, Repleacable drytype liners		
<b>Fuel Consumption (l/h)</b>	<b>Full Load</b>	35.6	
	<b>%50 Load</b>	18.26	
<b>Fuel Tank Capacity (l)</b>	8 hrs' capacity at full load		
<b>Lub Oil Capacity (l)</b>	13		
<b>Coolant Capacity (l)</b>	35		

## ED 175

<b>Power</b>	<b>Stand By</b>	<b>kVA</b>	175
		<b>kW</b>	140
	<b>Prime</b>	<b>kVA</b>	157
		<b>kW</b>	126
<b>Dimension (E*B*Y) mm</b>		1150 x 2100 x 1780	
<b>Weight (kg)</b>		1500	

<b>Brandname</b>	Deutz		
<b>Modeli</b>	TBD226B-D5		
<b>Engine Power</b>	<b>Stand By (kW)</b>	145	
	<b>Prime (kW)</b>	132	
<b>Revolution rpm (d/d)</b>	1500		
<b>Cycle</b>	4 stroke		
<b>Total displacement (l)</b>	6		
<b>Number of Cylinder and orientation</b>	6 single line		
<b>Bore x Stroke (mm*mm)</b>	105 x 120		
<b>Compression Ratio</b>	15,5:1		
<b>Governor</b>	Electronic		
<b>Induction System</b>	Turbo charged intercooled		
<b>Injection</b>	direct		
<b>Direction of rotation</b>	Anti clockwise towards flywheel		
<b>Cooling</b>	Water cooled		
<b>Fuel Consumption (l/h)</b>	<b>Full Load</b>	34	
	<b>%50 Load</b>	17	
<b>Fuel Tank Capacity (l)</b>	8hrs capacity for full load		
<b>Lub Oil Capacity (l)</b>	13		
<b>Coolant Capacity (l)</b>	35		