



TDF-SW单进风空调风机

后倾叶轮
带式传动
单进风

TDF-SW Series
SWSI, Backward Blades
Belt Driven
CENTRIFUGAL FAN

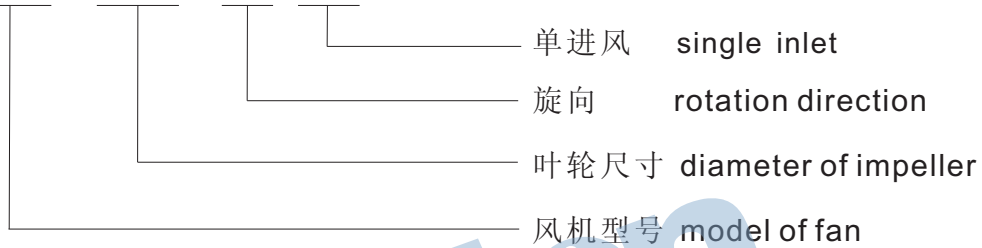


广东肇庆德通有限公司
GuangDong zhaqing DETON Co., Ltd.

2011. 3月版

产品命名方式 Designation of Products

TDF - 400 - LG-SW



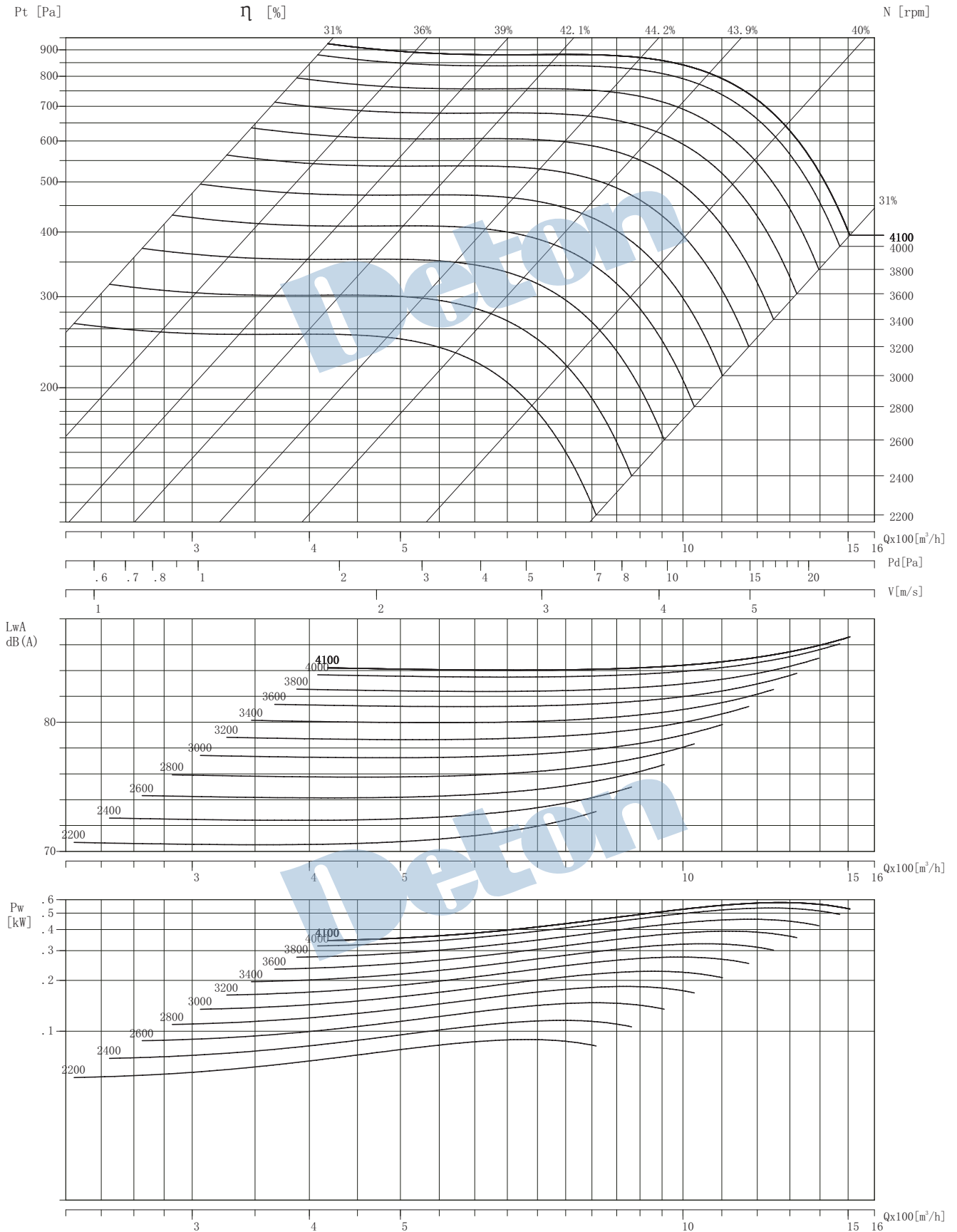
运转极限 Operational limits

		200	225	250	280	315	355	400	450	500	560	630	710	800	900	1000
最大输入功率 Max.Power	kW	1.1	1.5	2.2	2.5	4	5.5	7.5	11	15	18.5	22	25	25	27	30
最大转速 Max.Speed	rpm	4000	3800	3800	3500	3300	3200	3100	2900	2600	2200	1900	1800	1300	1100	1000
极限温度/最低-20℃ Temp. range/min.-20℃	Max.℃	80	80	80	80	80	80	80	80	80	80	80	80	80	80	80

TDF -SWSI

TDF200-SW

Air Density: 1.2 kg/m³



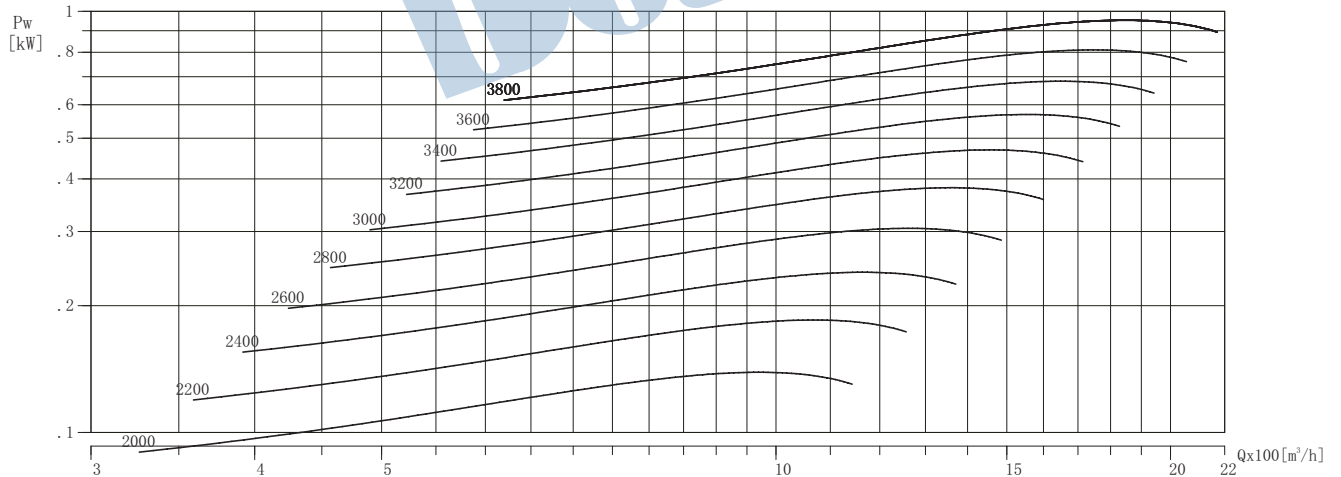
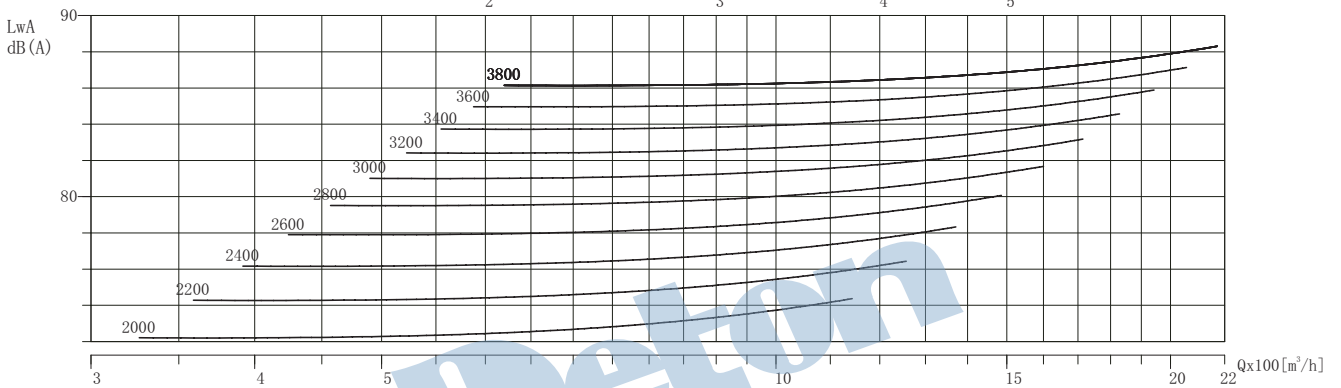
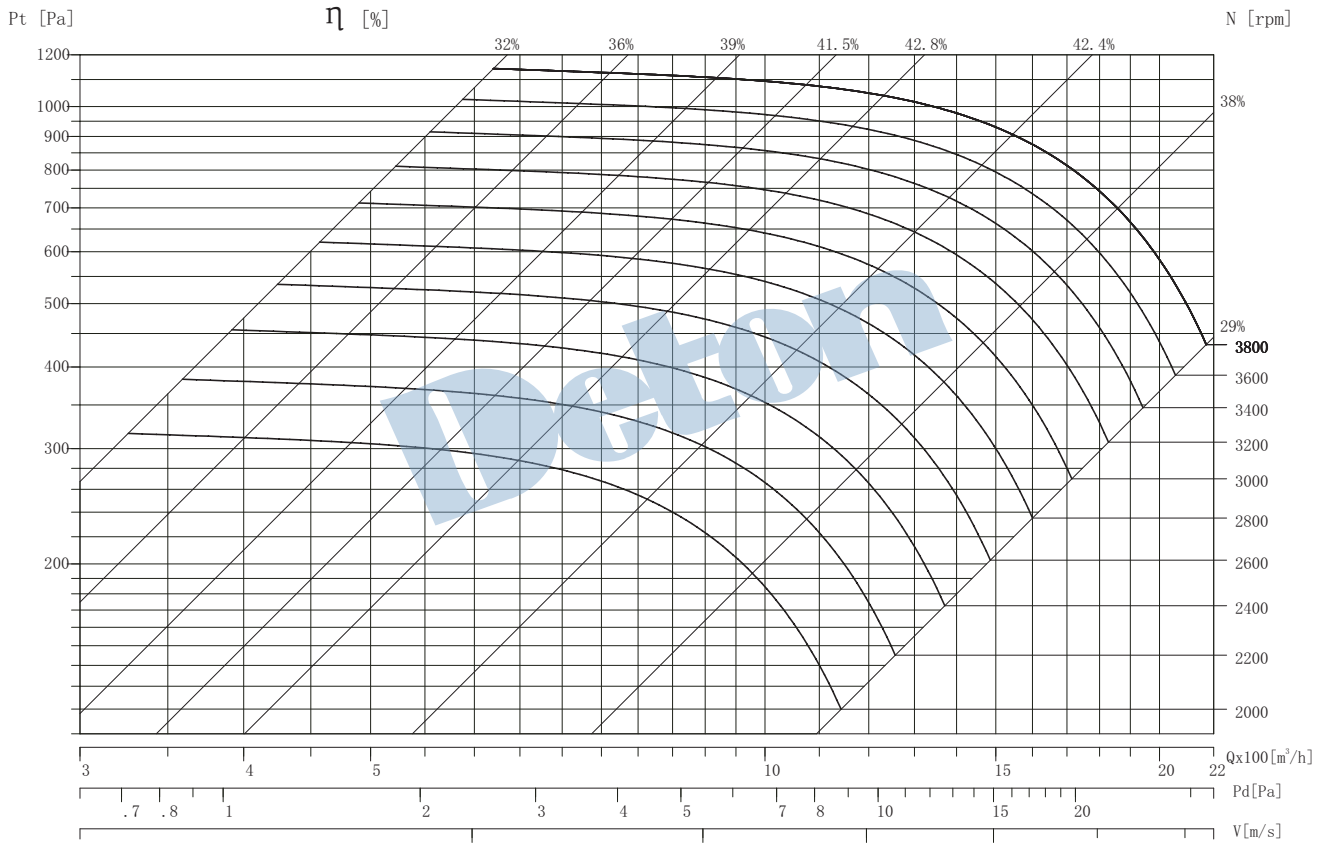
TDF -SWSI

Performance shown is installation type B-free inlet, ducted outlet. Performance ratings do not include the effects of appurtenances in the airstream. Power ratings does not include drive losses.



TDF225-SW

Air Density: 1.2 kg/m³

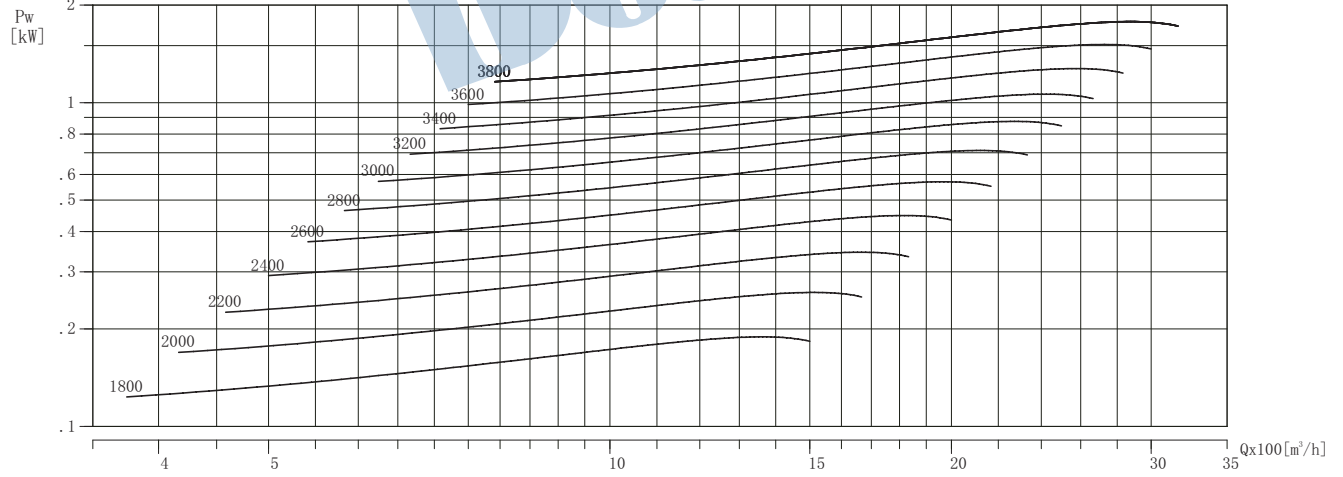
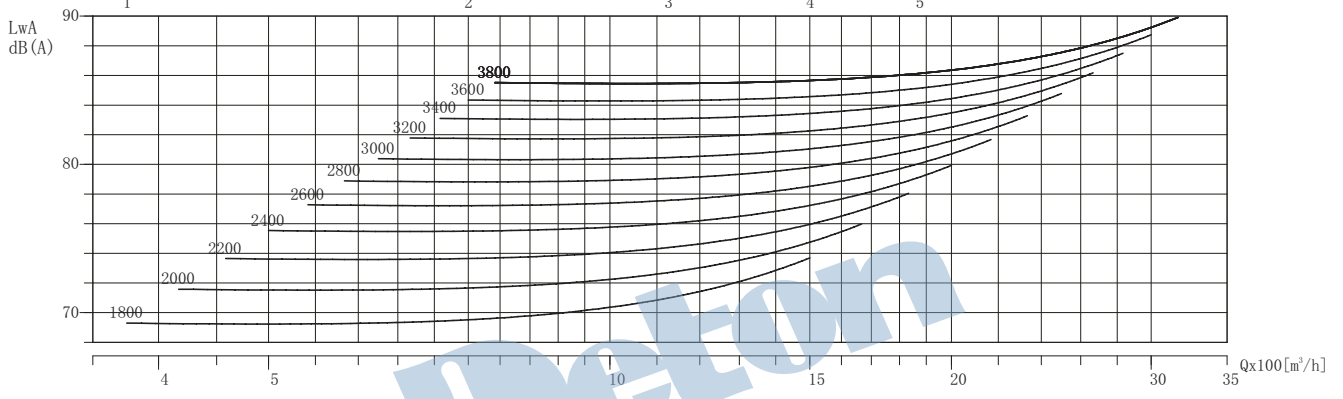
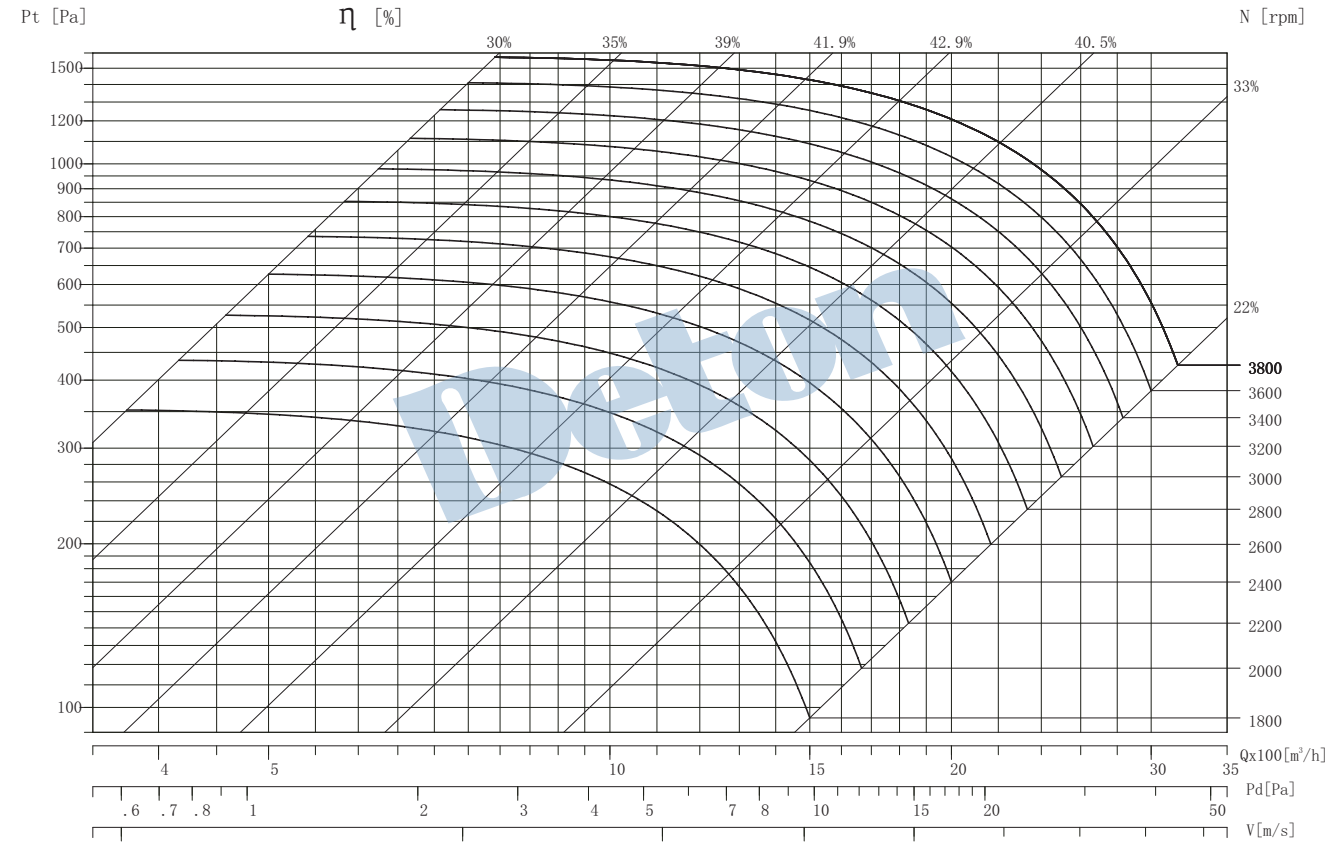


Performance shown is installation type B-free inlet, ducted outlet. Performance ratings do not include the effects of appurtenances in the airstream. Power ratings does not include drive losses.

TDF -SWSI

TDF250-SW

Air Density: 1.2 kg/m³



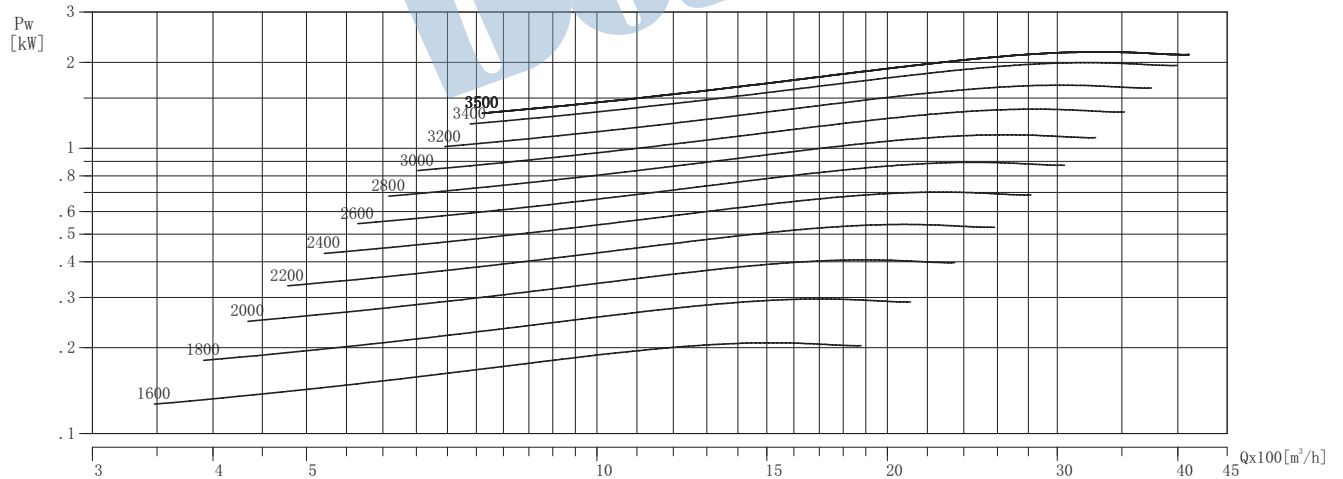
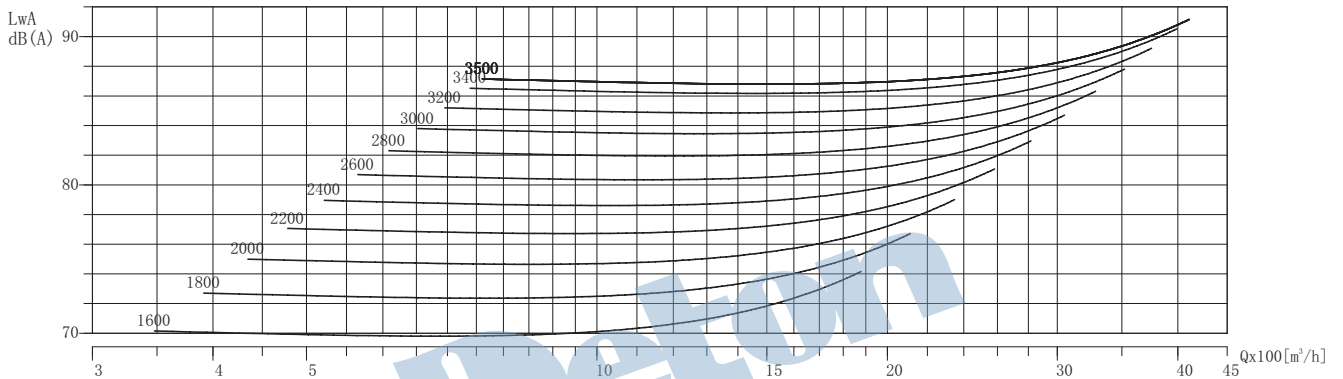
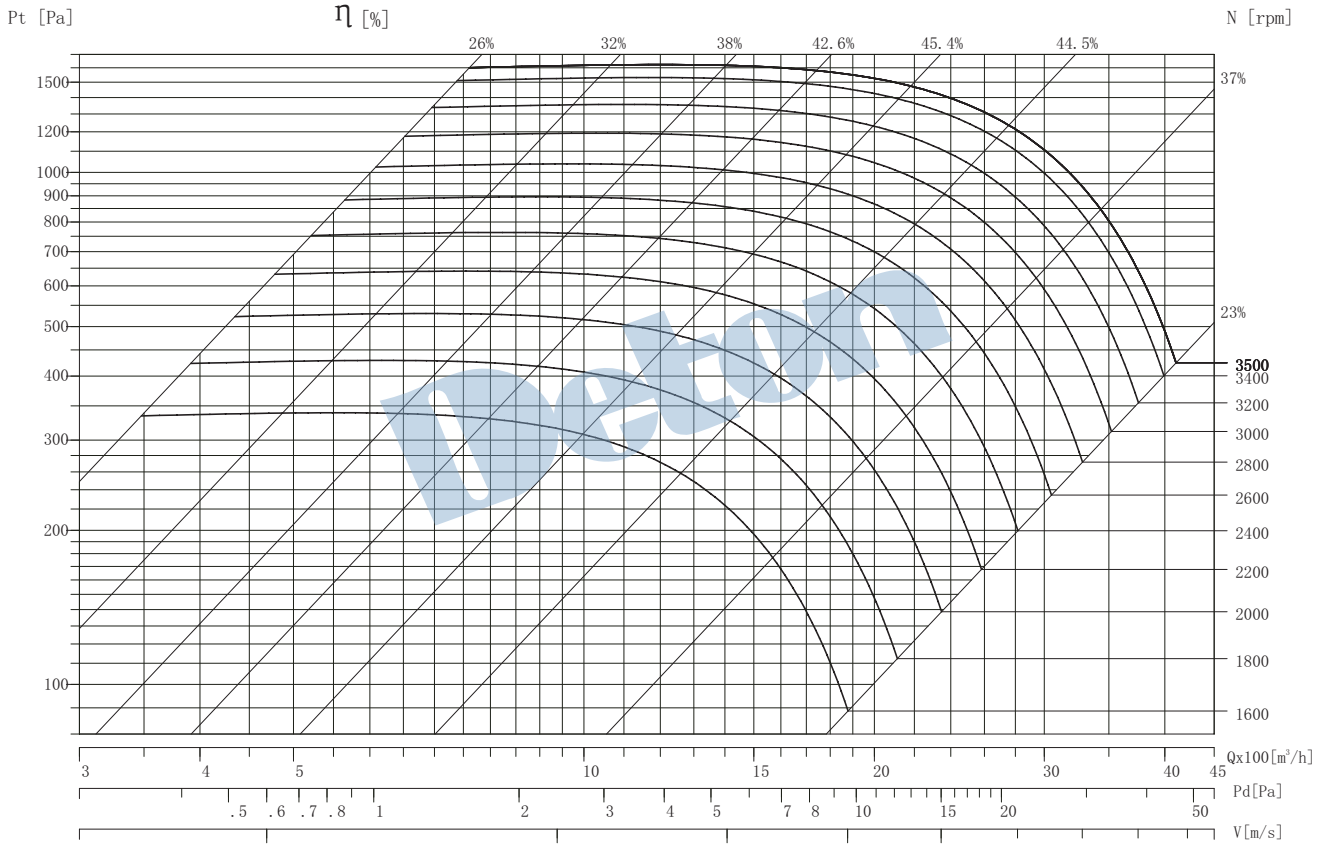
Performance shown is installation type B-free inlet, ducted outlet. Performance ratings do not include the effects of appurtenances in the airstream. Power ratings does not include drive losses.

TDF-SWSI



TDF280-SW

Air Density: 1.2 kg/m³

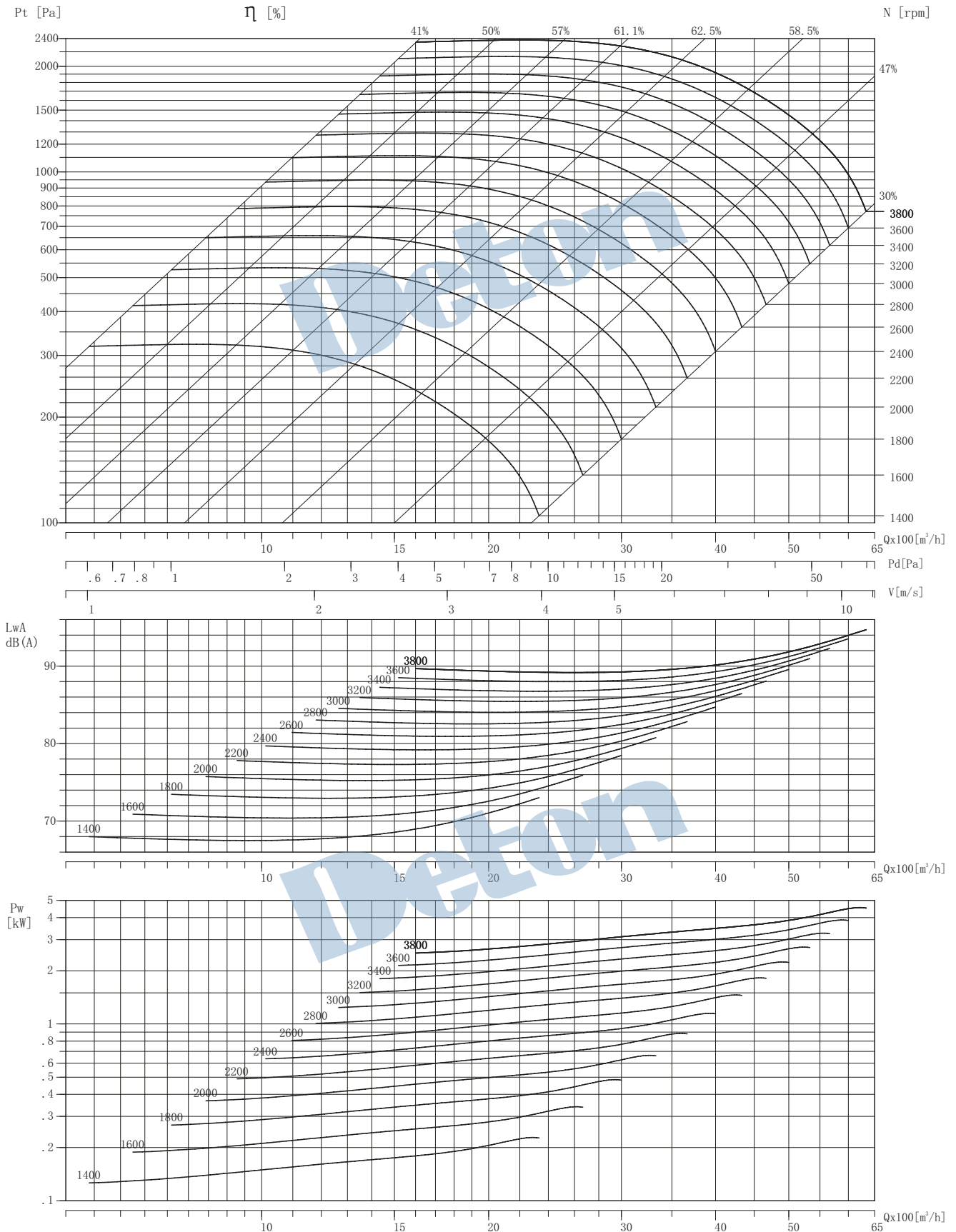


Performance shown is installation type B-free inlet, ducted outlet. Performance ratings do not include the effects of appurtenances in the airstream. Power ratings does not include drive losses.

TDF-SWSI

TDF315-SW

Air Density: 1.2 kg/m³



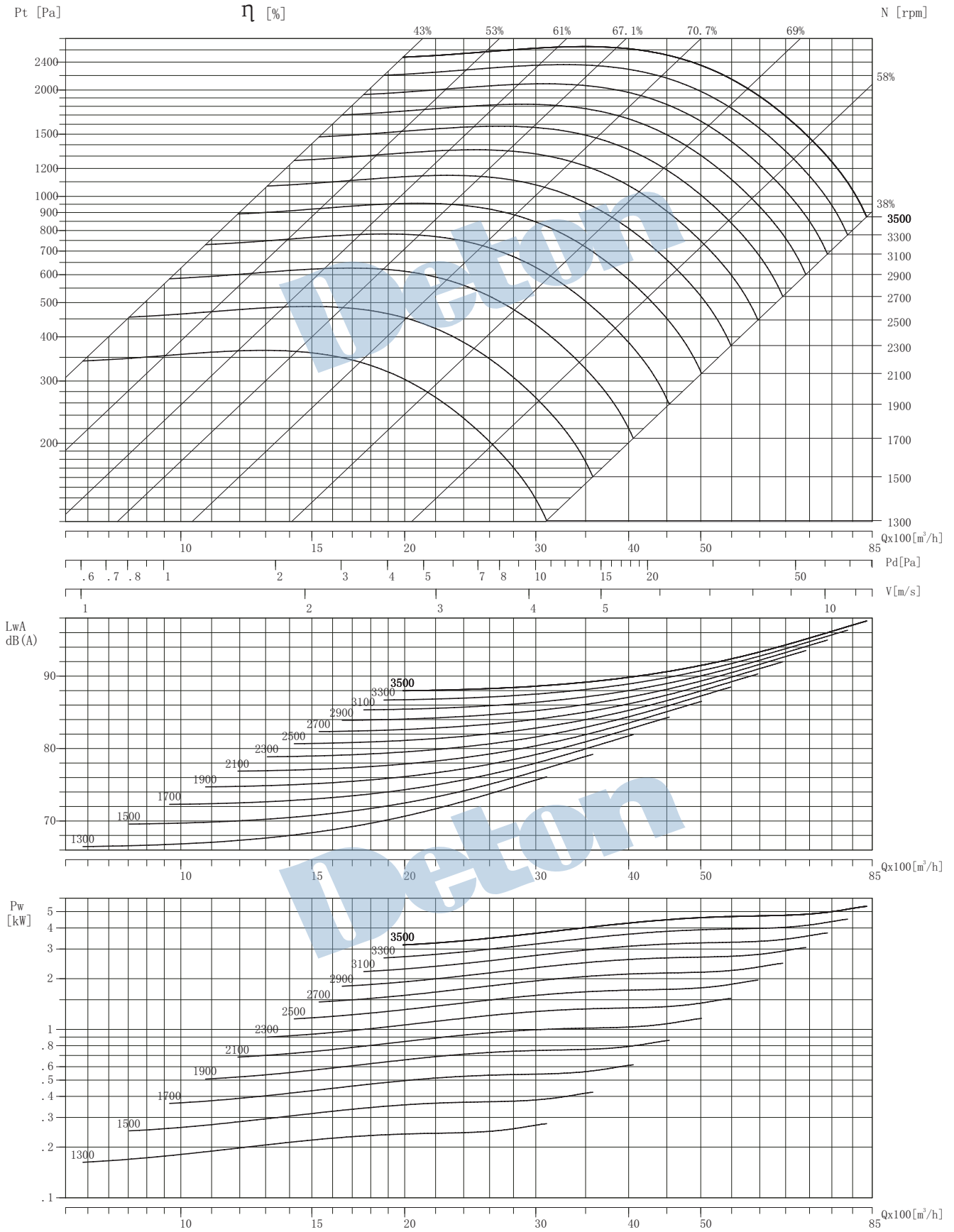
TDF-SWSI

Performance shown is installation type B-free inlet, ducted outlet. Performance ratings do not include the effects of appurtenances in the airstream. Power ratings does not include drive losses.



TDF355-SW

Air Density: 1.2 kg/m³

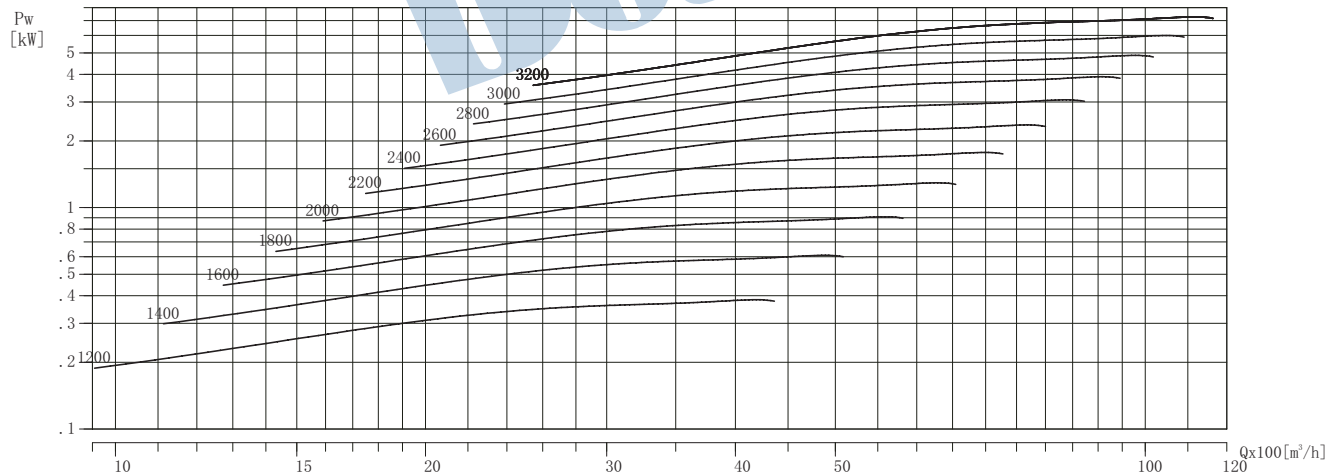
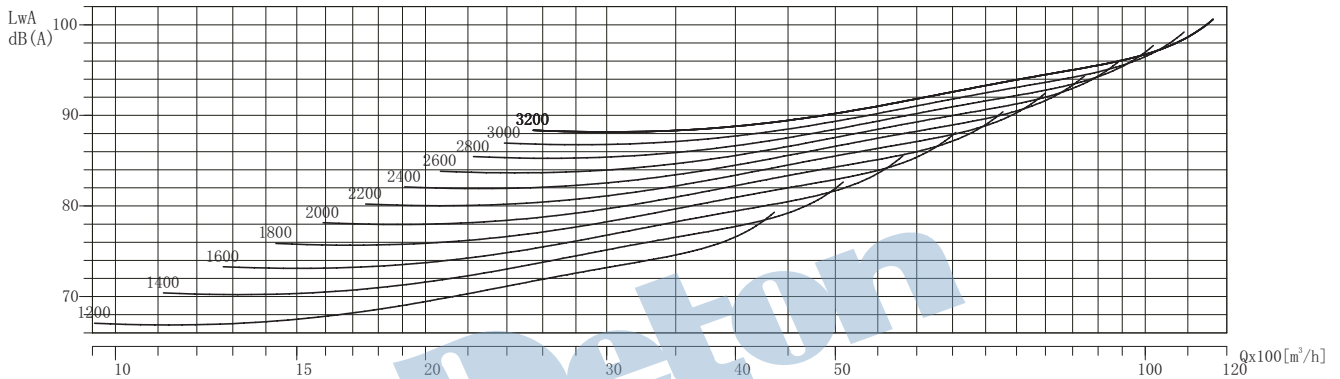
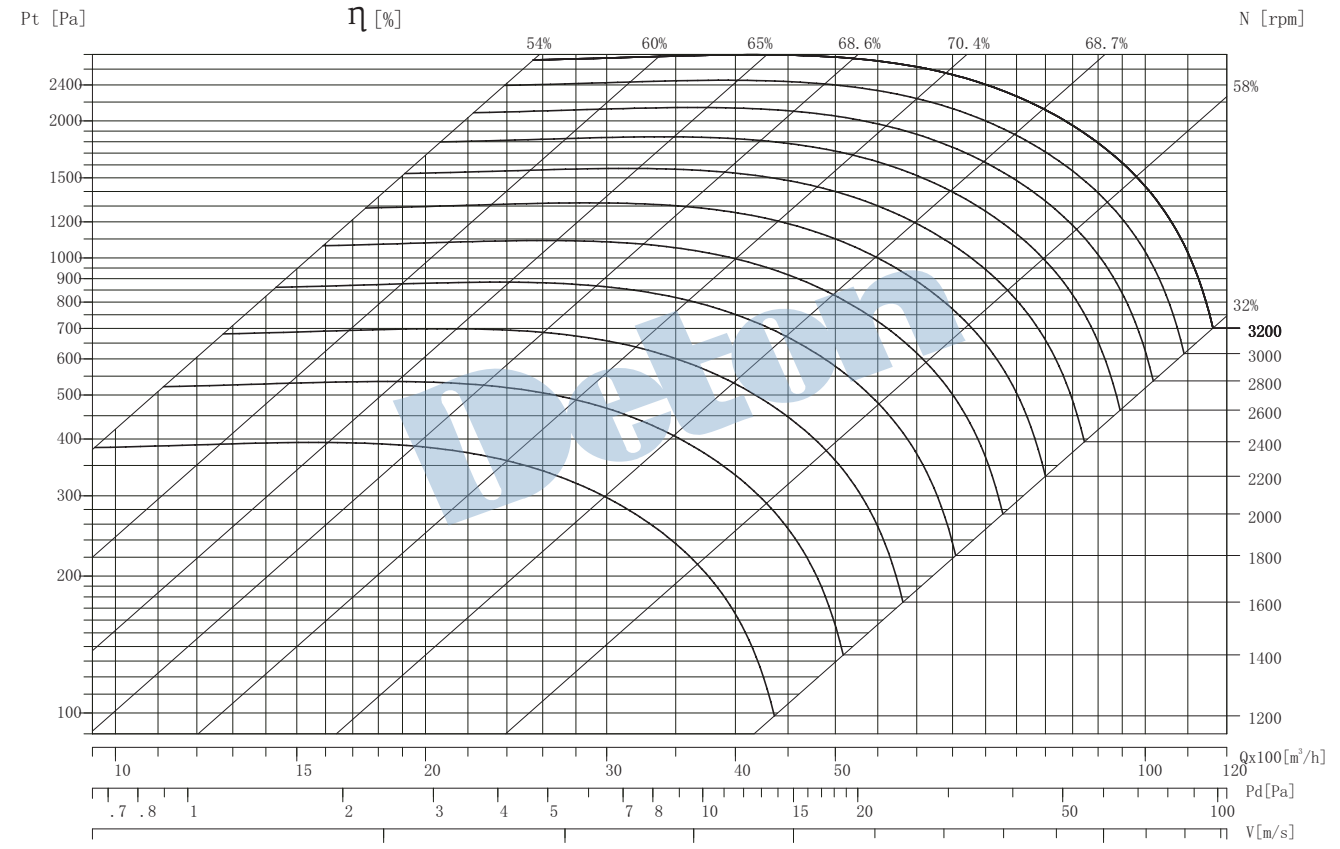


TDF -SWSI

Performance shown is installation type B-free inlet, ducted outlet. Performance ratings do not include the effects of appurtenances in the airstream. Power ratings does not include drive losses.

TDF400-SW

Air Density: 1.2 kg/m³



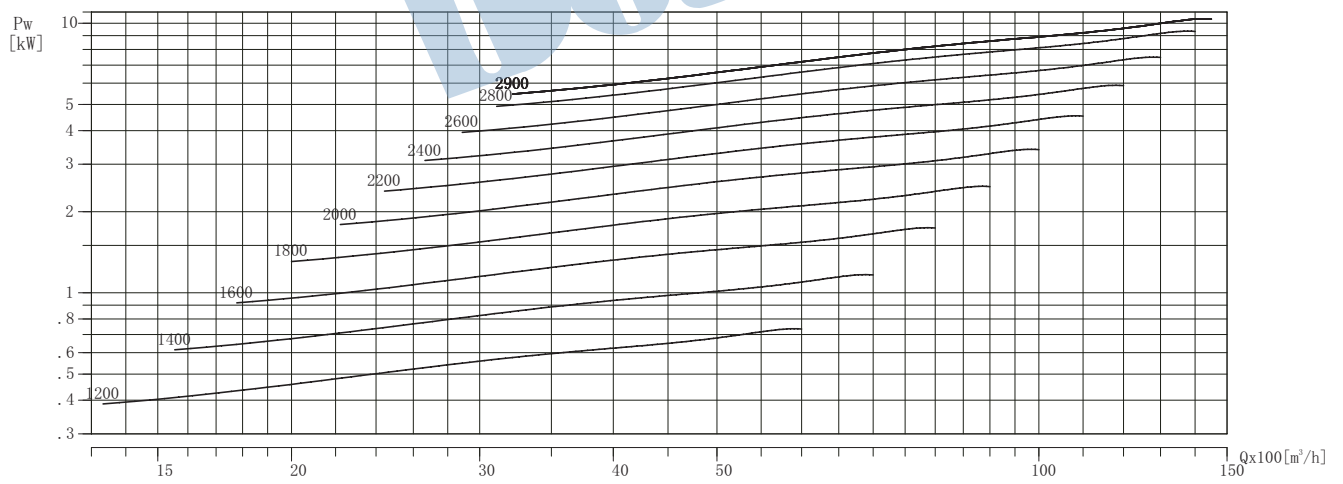
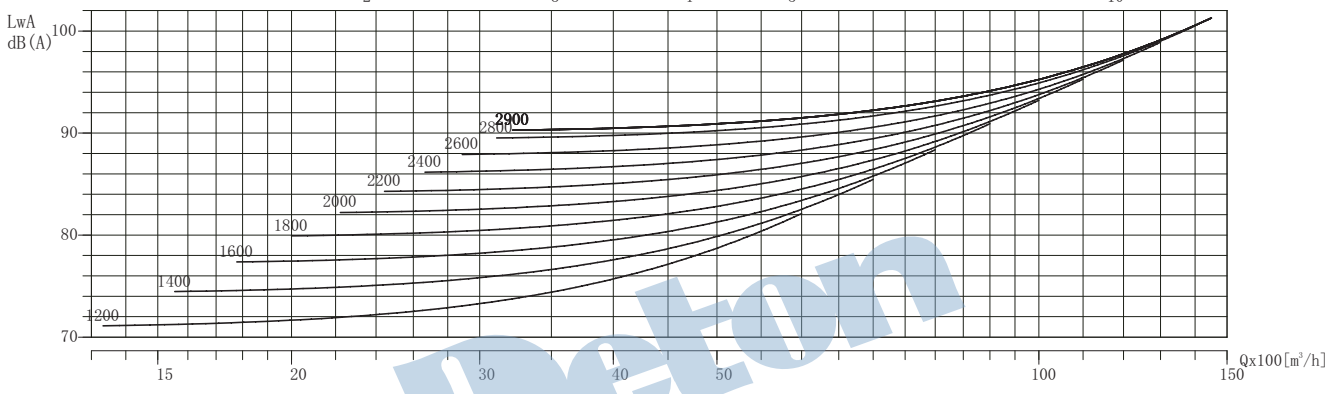
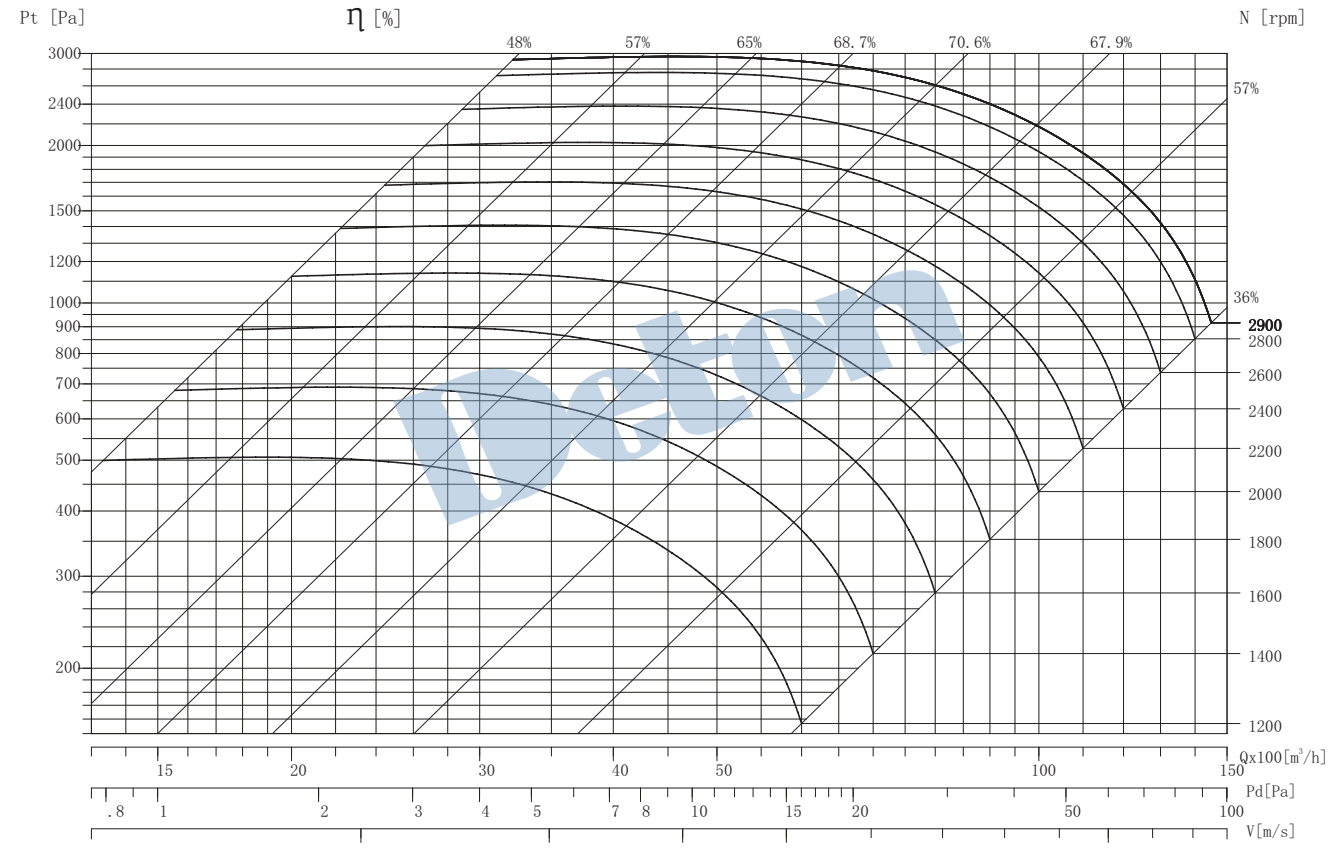
Performance shown is installation type B-free inlet, ducted outlet. Performance ratings do not include the effects of appurtenances in the airstream. Power ratings does not include drive losses.

TDF -SWSI



TDF450-SW

Air Density: 1.2 kg/m³

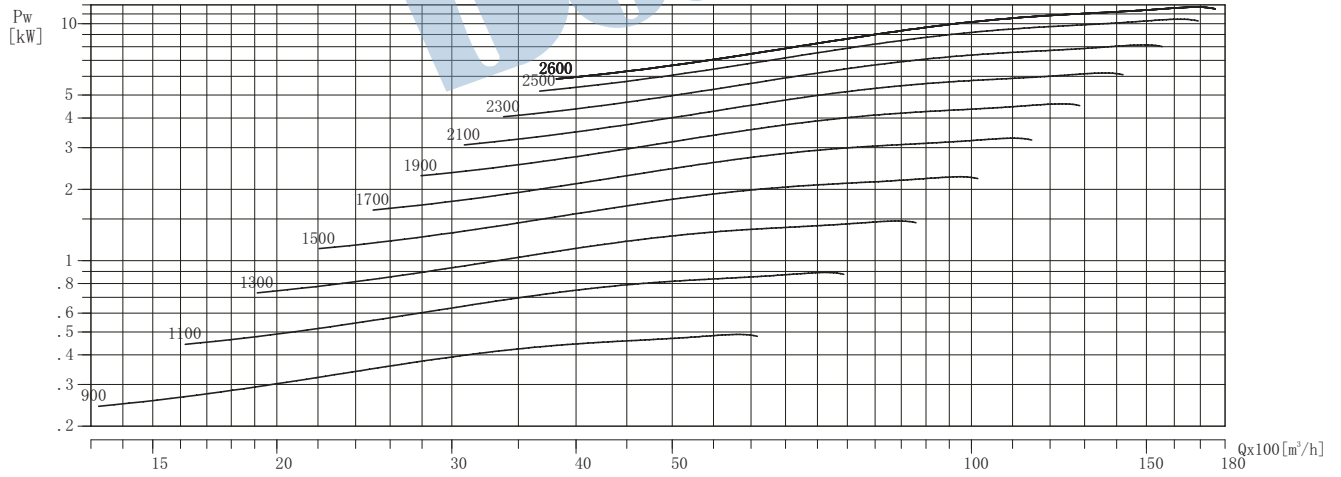
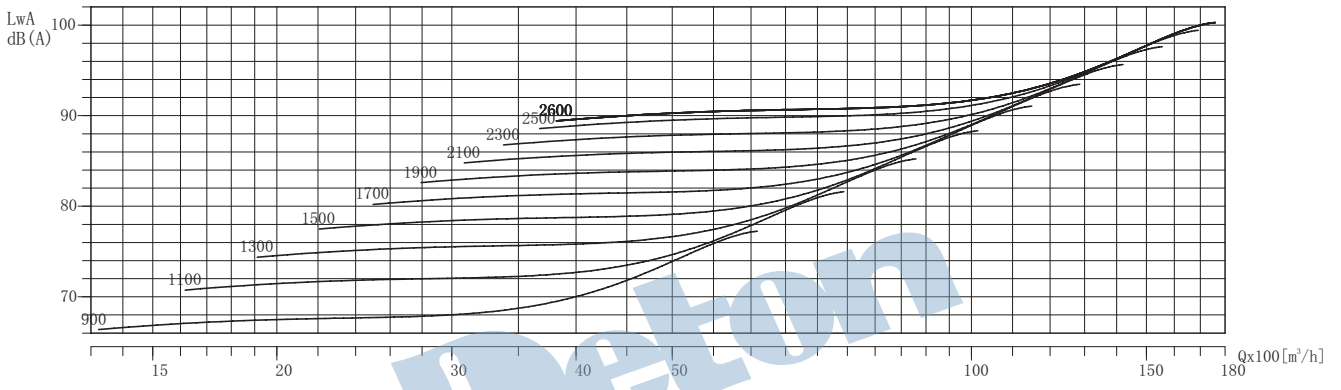
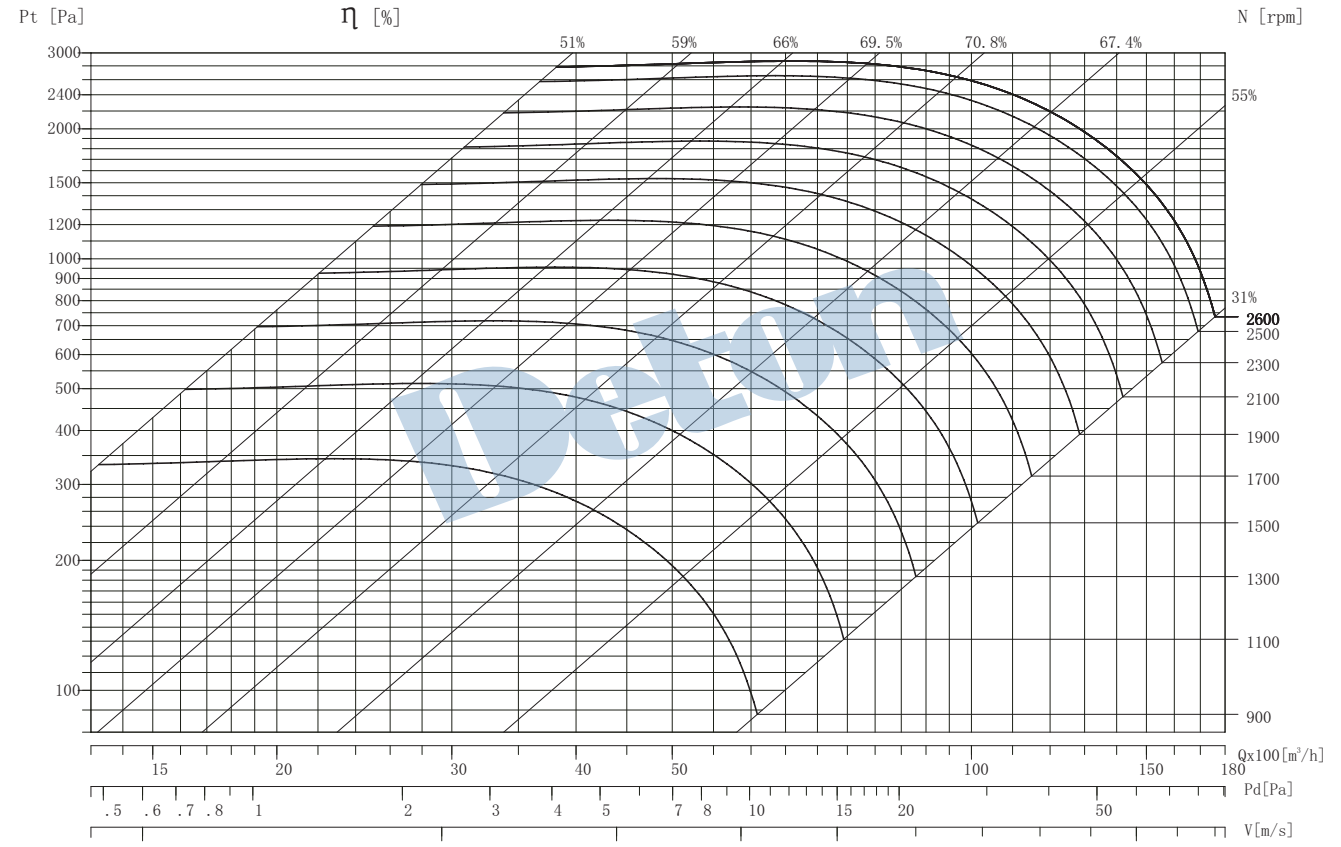


Performance shown is installation type B-free inlet, ducted outlet. Performance ratings do not include the effects of appurtenances in the airstream. Power ratings does not include drive losses.

TDF-SWSI

TDF500-SW

Air Density: 1.2 kg/m³



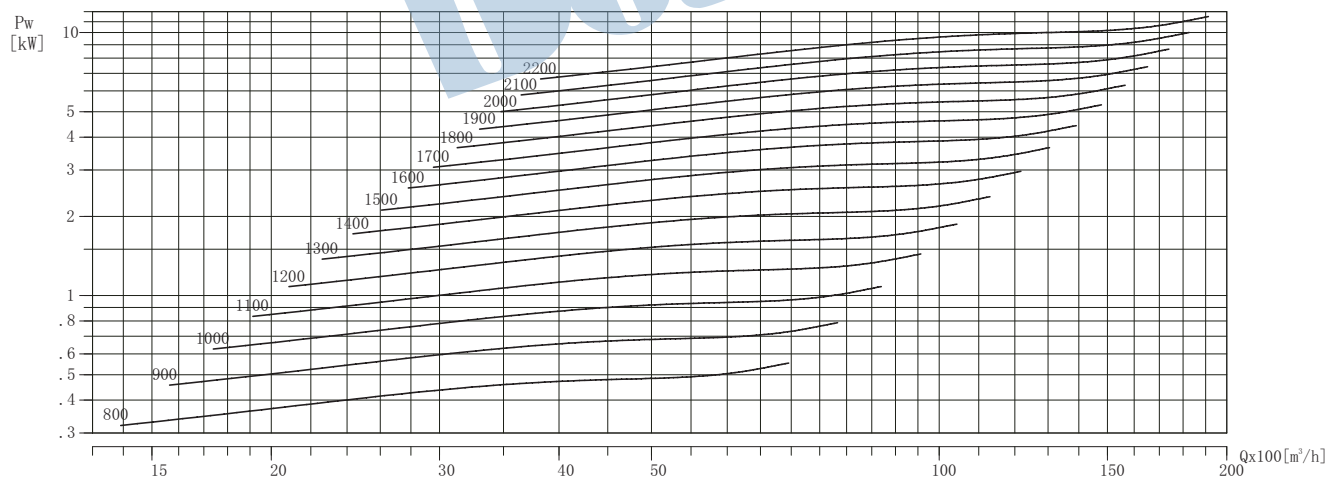
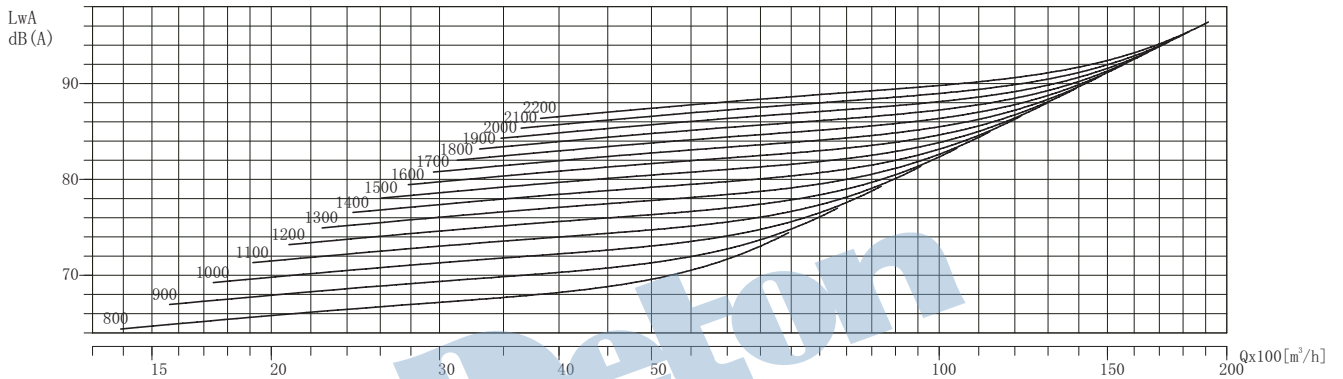
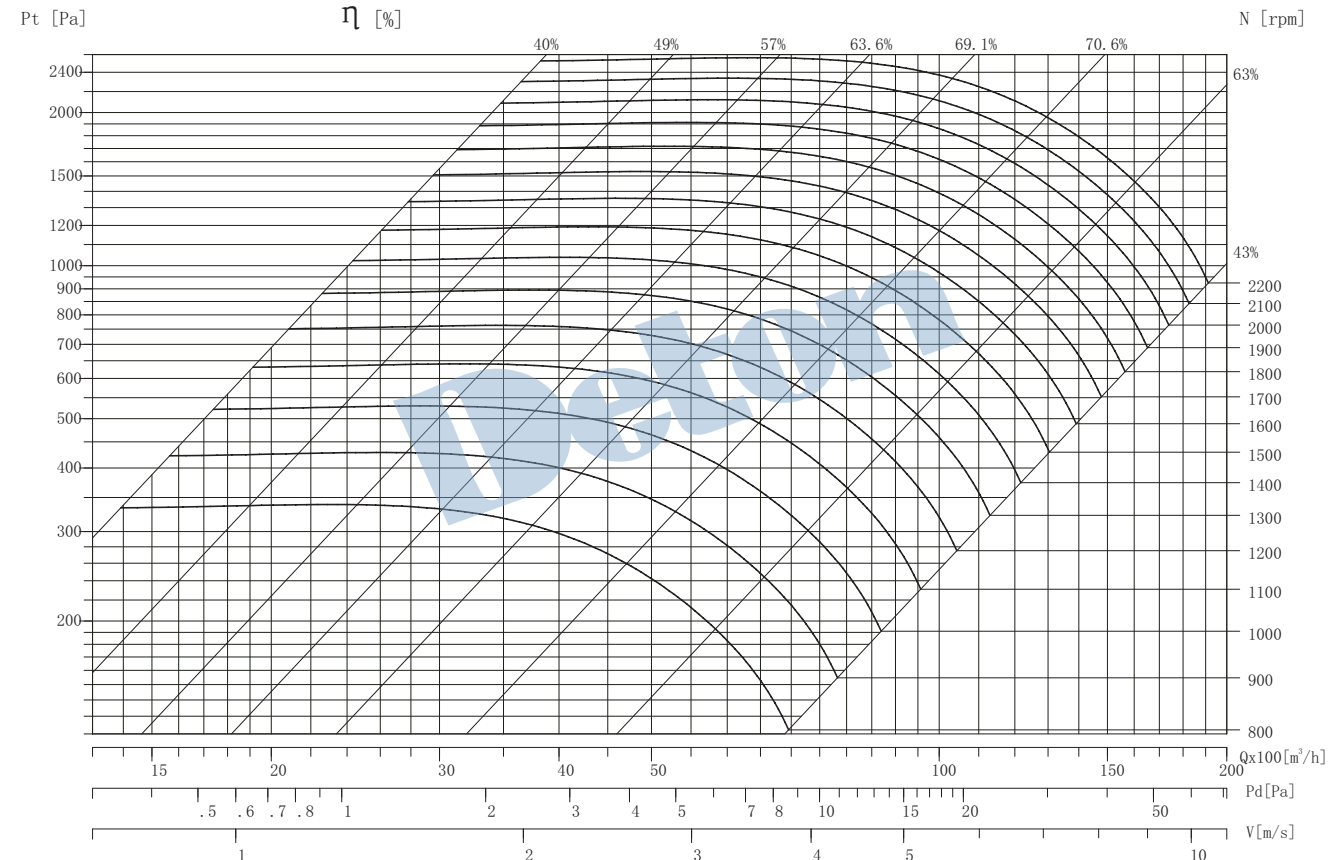
Performance shown is installation type B-free inlet, ducted outlet. Performance ratings do not include the effects of appurtenances in the airstream. Power ratings does not include drive losses.

TDF -SWSI



TDF560-SW

Air Density: 1.2 kg/m³

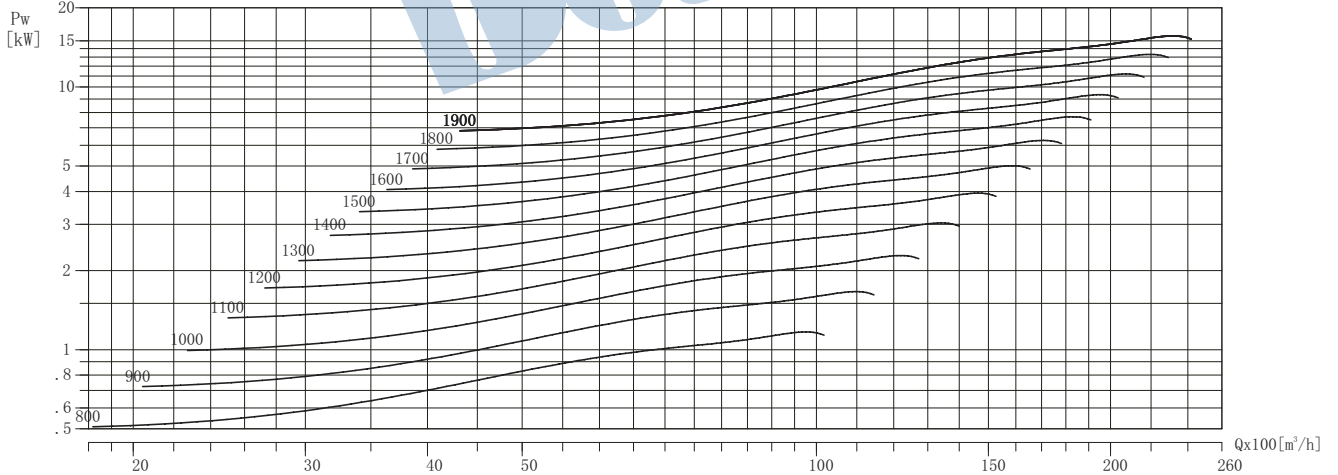
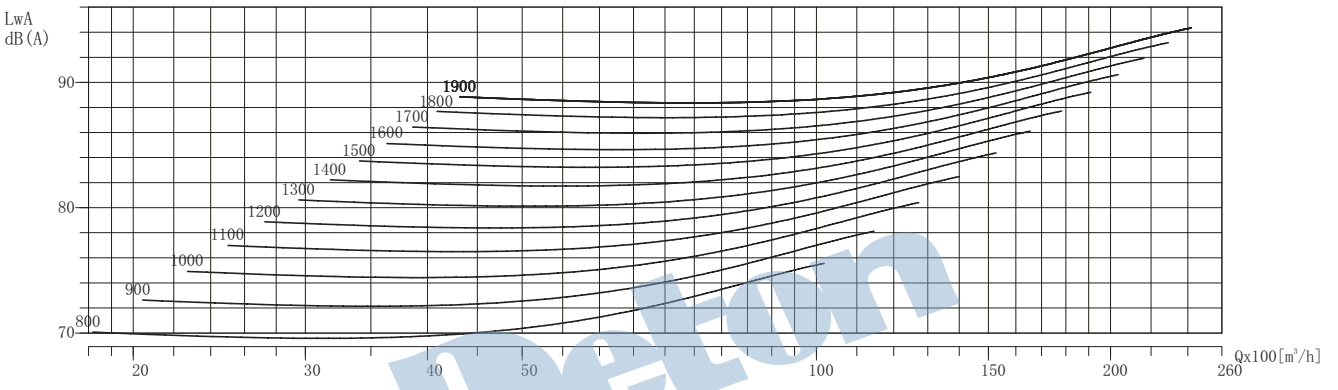
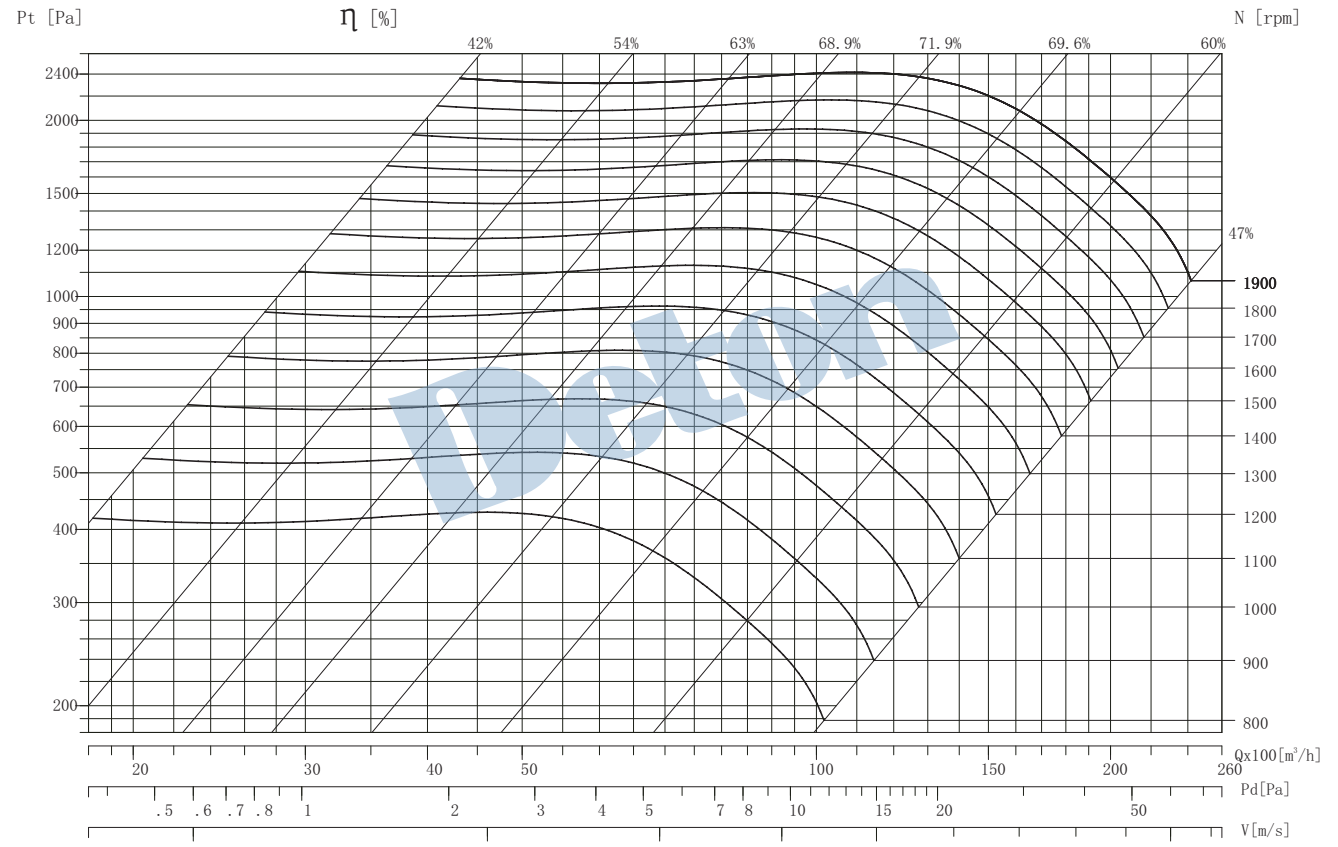


Performance shown is installation type B-free inlet, ducted outlet. Performance ratings do not include the effects of appurtenances in the airstream. Power ratings does not include drive losses.

TDF-SWSI

TDF630-SW

Air Density: 1.2 kg/m³



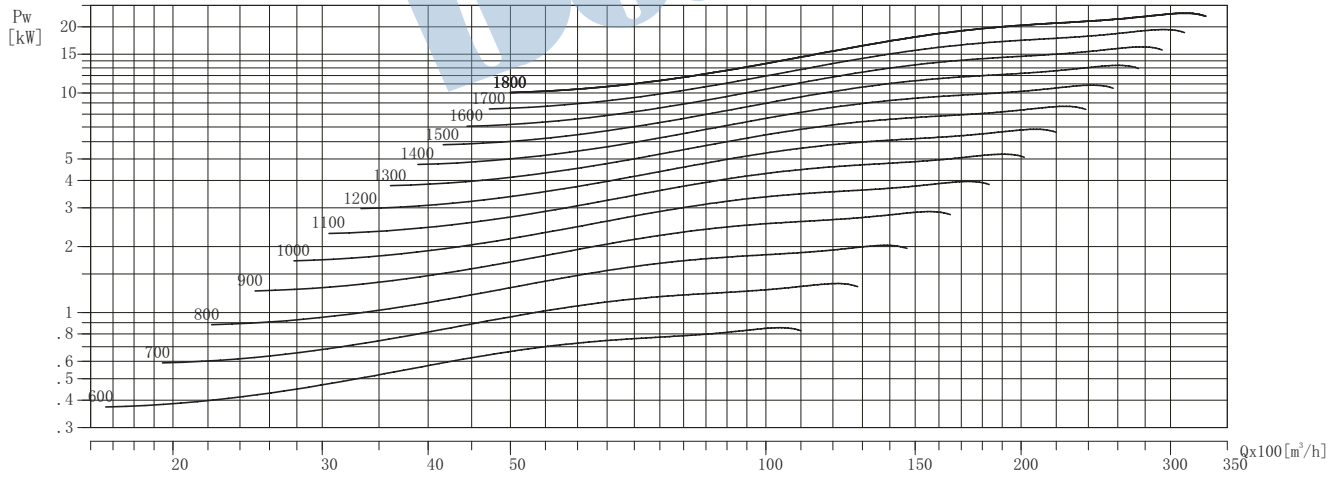
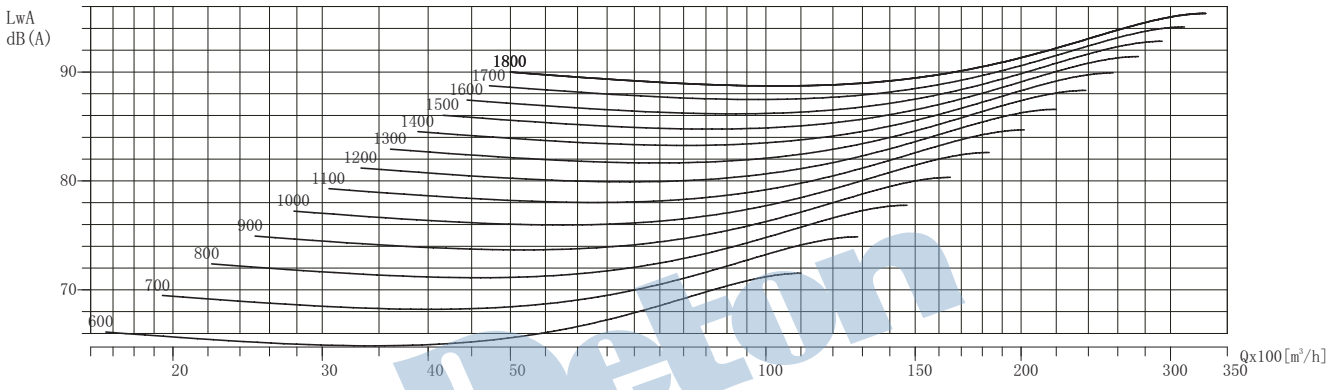
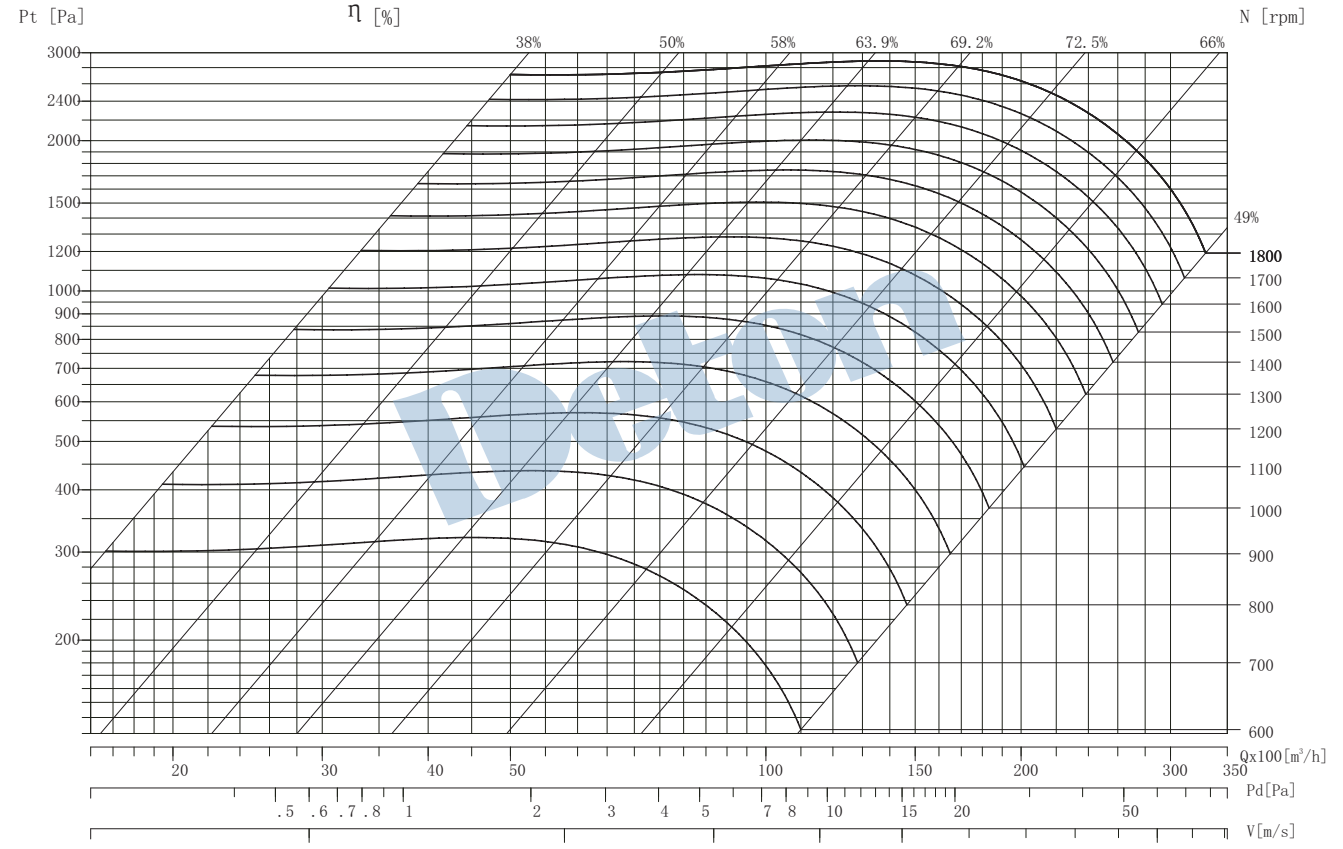
Performance shown is installation type B-free inlet, ducted outlet. Performance ratings do not include the effects of appurtenances in the airstream. Power ratings does not include drive losses.

TDF -SWSI



TDF710-SW

Air Density: 1.2 kg/m³

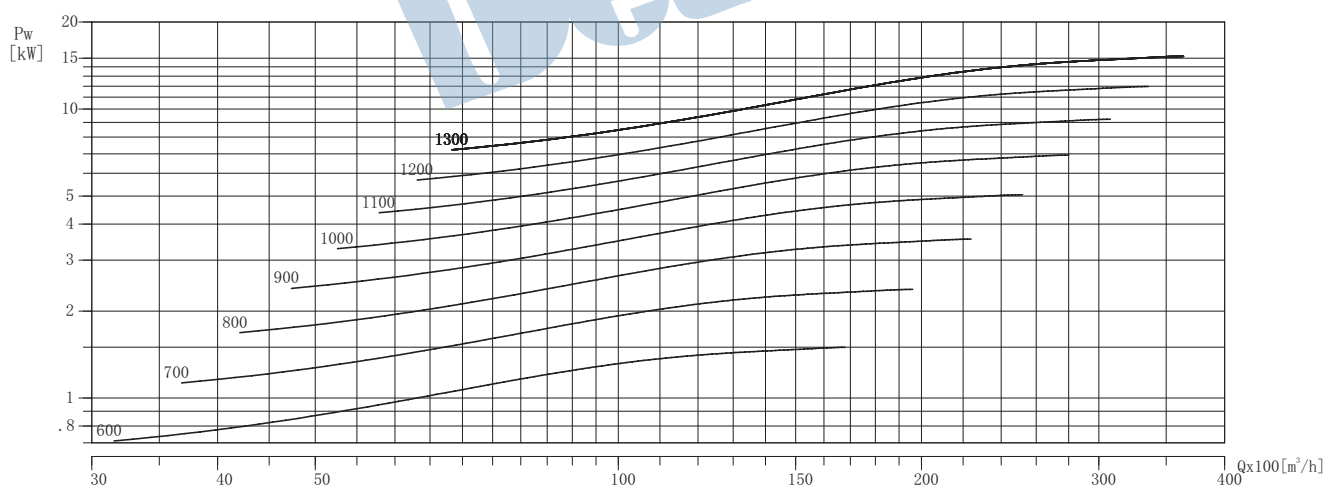
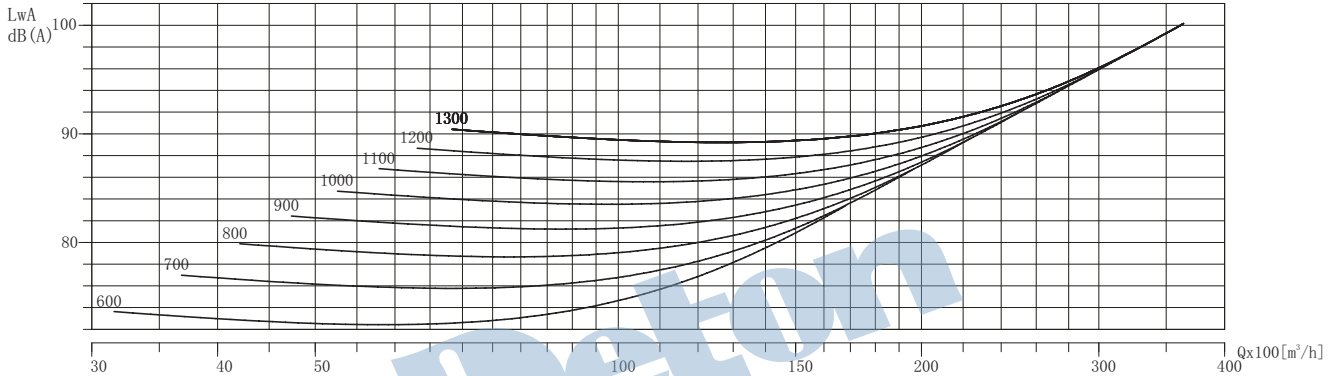
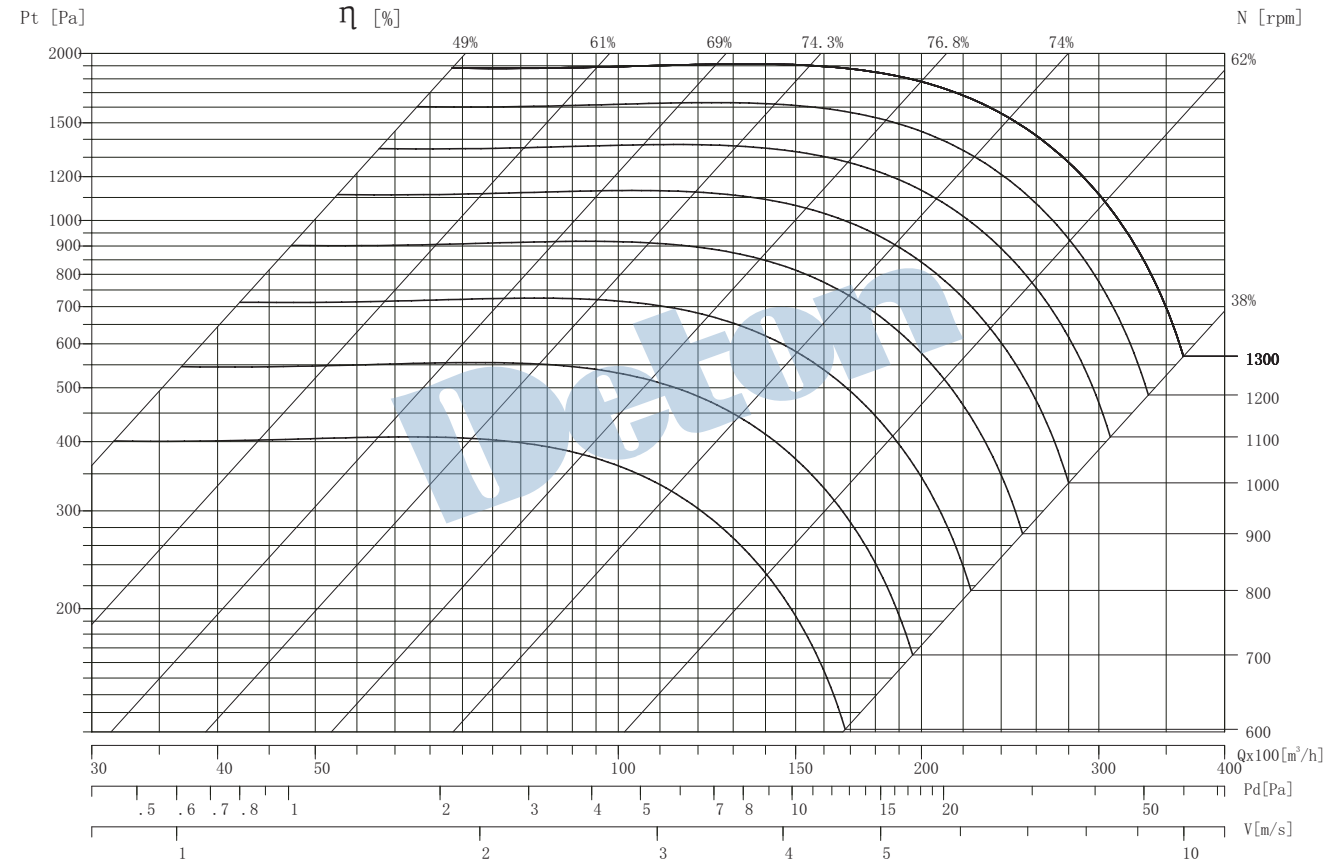


Performance shown is installation type B-free inlet, ducted outlet. Performance ratings do not include the effects of appurtenances in the airstream. Power ratings does not include drive losses.

TDF -SWSI

TDF800-SW

Air Density: 1.2 kg/m³



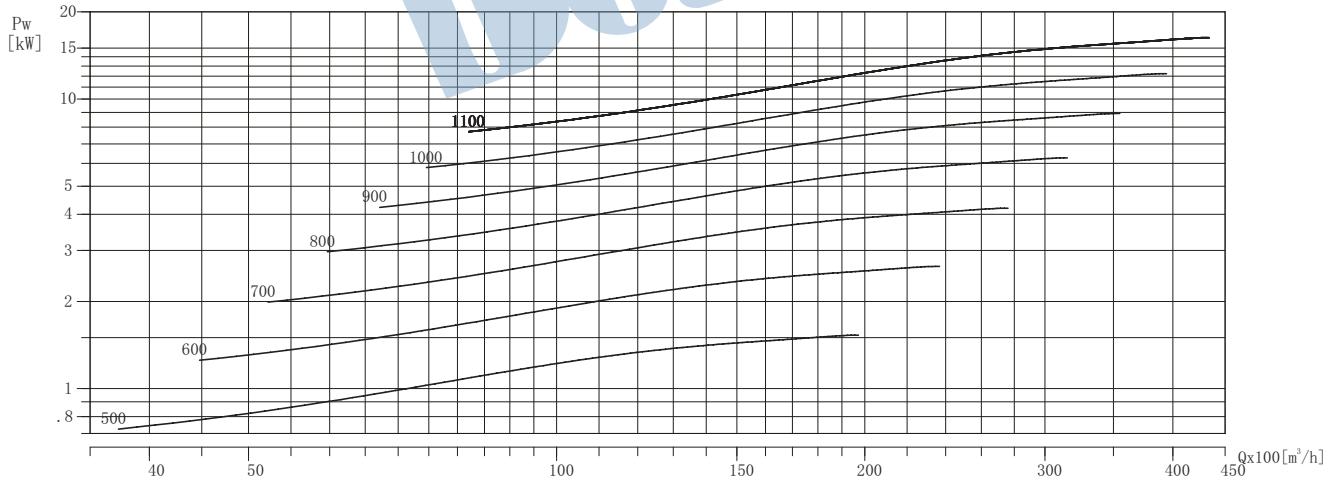
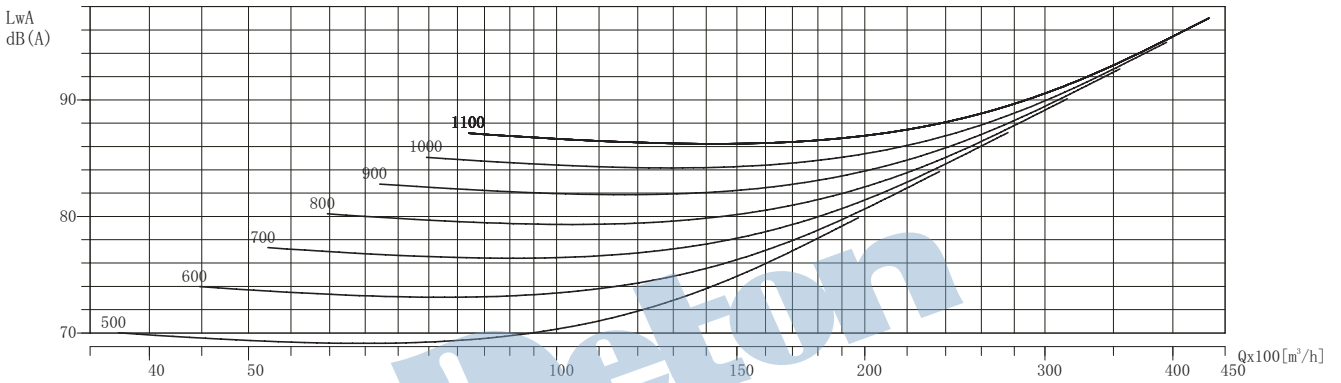
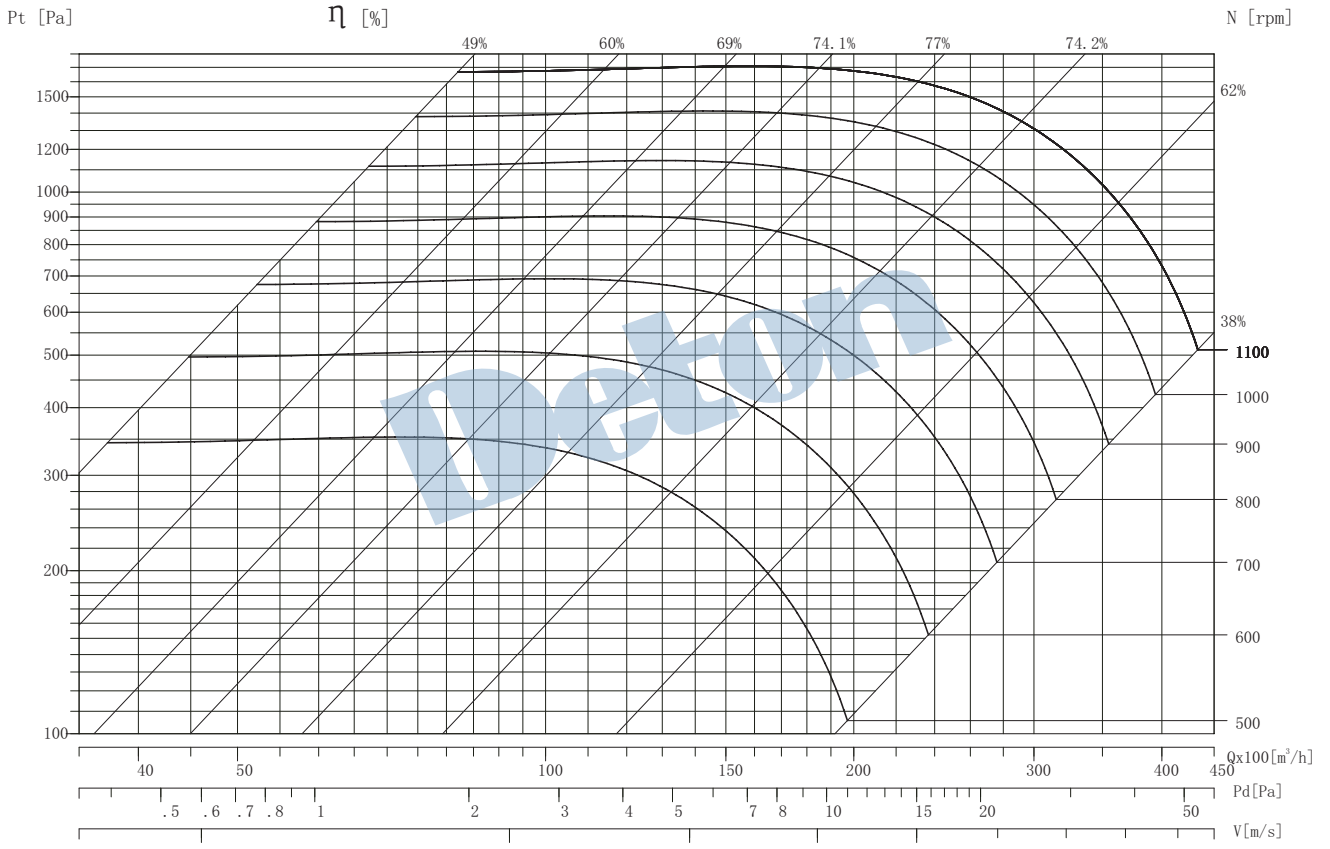
Performance shown is installation type B-free inlet, ducted outlet. Performance ratings do not include the effects of appurtenances in the airstream. Power ratings does not include drive losses.

TDF-SWSI



TDF900-SW

Air Density: 1.2 kg/m³

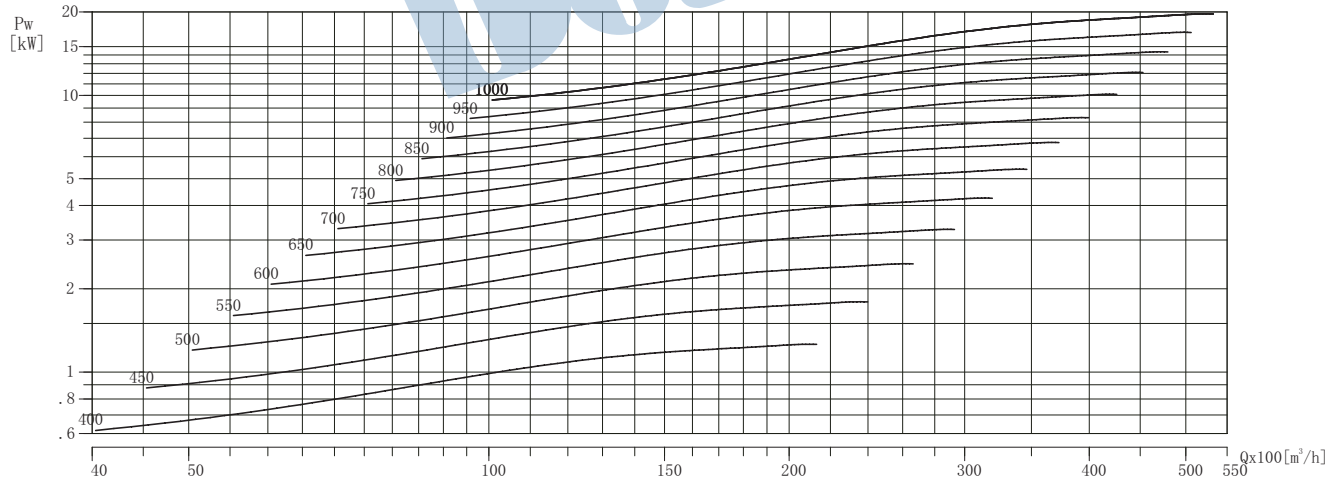
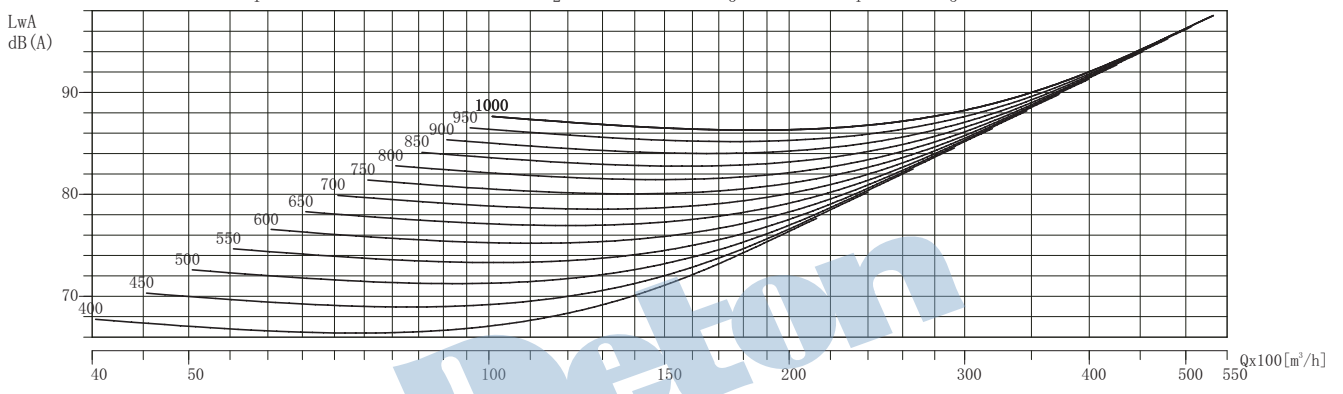
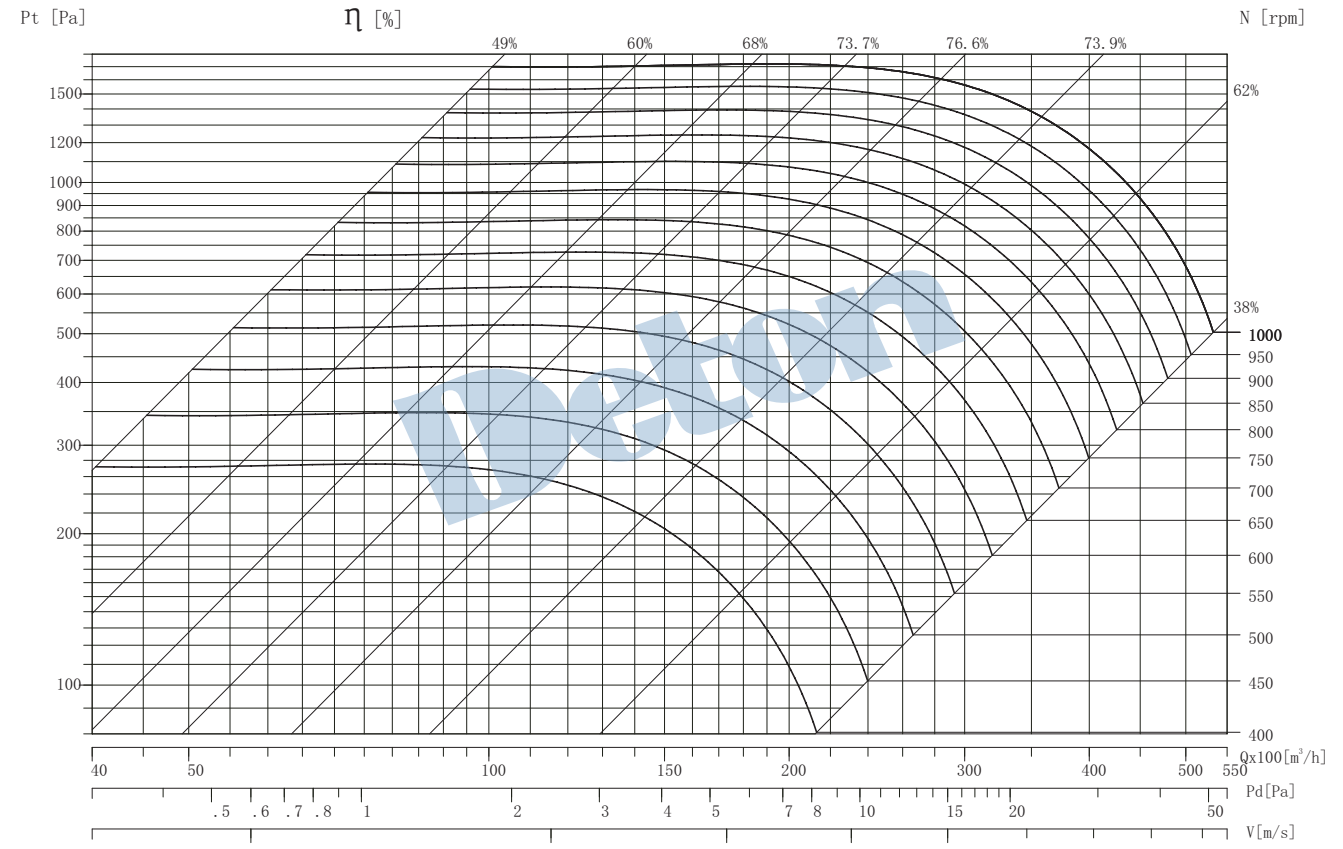


Performance shown is installation type B-free inlet, ducted outlet. Performance ratings do not include the effects of appurtenances in the airstream. Power ratings does not include drive losses.

TDF-SWSI

TDF1000-SW

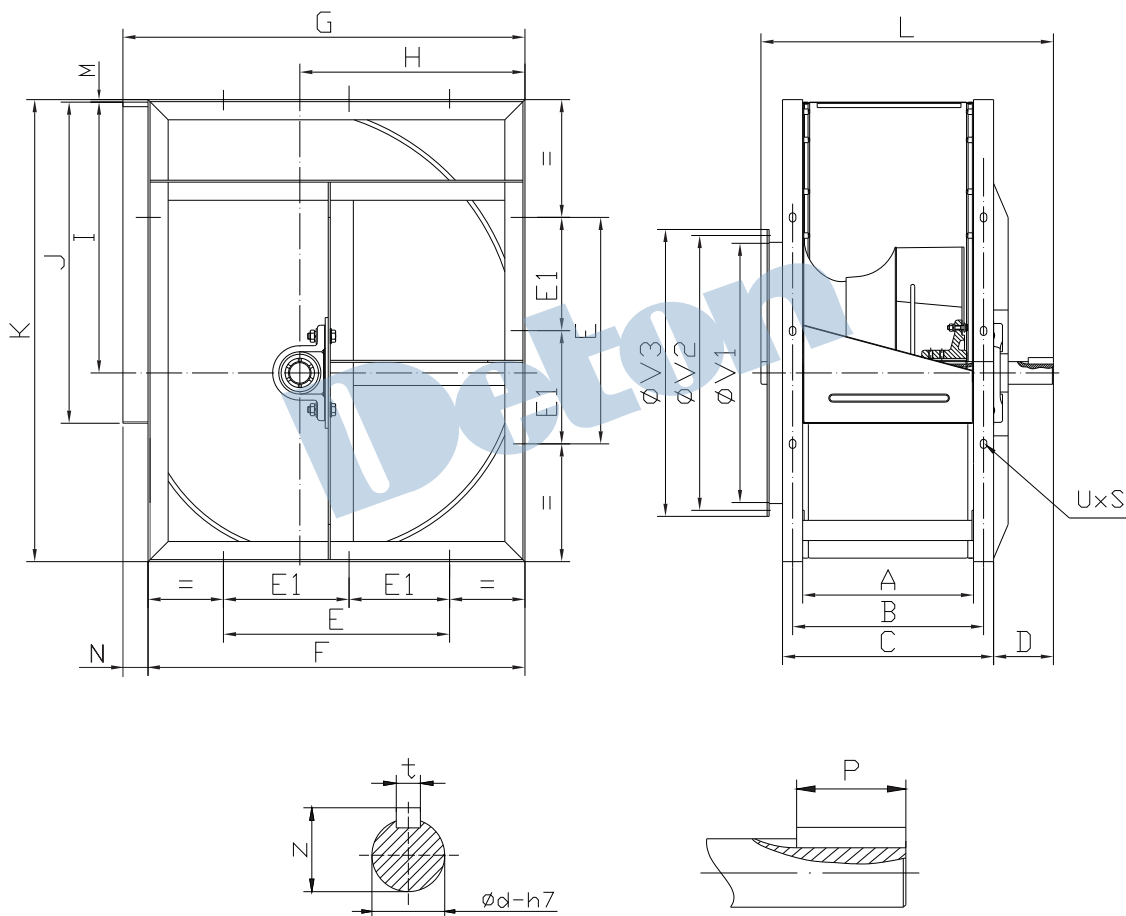
Air Density: 1.2 kg/m³



Performance shown is installation type B-free inlet, ducted outlet. Performance ratings do not include the effects of appurtenances in the airstream. Power ratings does not include drive losses.

TDF-SWSI

TDF-SW dimension



[mm]

Model	A	B	C	D	E	E1	F	G	H	I	J	K	L	M	N	$\phi V1$	$\phi V2$	$\phi V3$	ϕd	t	z	P	UXS
TDF200-SW	155	180	215	77	224	224	306	343	179	215	256	370	332	4	37	202	223	242	25	8	28.3	40	11X16
TDF225-SW	173	198	233	81	224	224	348	383	203	243	288	415	354	3	35	228	250	268	25	8	28.3	40	11X16
TDF250-SW	190	215	250	79	224	224	384	419	224	270	322	461	369	4	35	250	274	290	25	8	28.3	40	11X16
TDF280-SW	205	235	265	77	280	280	432	466	251	302	361	518	382	5	34	286	314	332	25	8	28.3	40	11X16
TDF315-SW	230	260	290	80	280	280	480	518	282	340	404	578	415	3	38	320	356	380	25	8	28.3	40	13X18
TDF355-SW	252	292	332	93	315	315	548	578	318	383	452	654	460	6	30	362	397	420	25	8	28.3	40	13X18
TDF400-SW	280	320	360	93	355	355	612	650	360	432	506	736	490	5	38	410	438	464	30	8	33.3	50	13X18
TDF450-SW	309	349	389	115	400	400	681	726	404	486	586	827	542	5	45	457	490	520	35	10	38.3	50	13X18
TDF500-SW	340	380	420	119	450	450	750	800	448	538	638	918	582	5	50	506	546	570	35	10	38.3	70	13X18
TDF560-SW	382	432	482	133	250	250	844	892	502	603	714	1030	650	7	48	570	600	636	40	12	43.3	70	13X18
TDF630-SW	425	475	525	133	280	280	945	998	564	679	800	1157	700	6	53	641	580	710	45	14	48.5	90	13X18
TDF710-SW	478	528	578	141	315	315	1075	1120	636	765	898	1302	758	7	63	709	762	800	45	14	48.5	90	17X22
TDF800-SW	535	585	635	141	355	355	1180	1254	714	862	1006	1468	838	7	74	801	860	900	50	14	53.5	90	17X22
TDF900-SW	600	650	700	158	400	400	1319	1408	804	971	1130	1648	920	7	89	906	966	1006	50	14	53.5	90	17X22
TDF1000-SW	673	733	799	179	450	450	1450	1540	884	1066	1266	1810	1046	9	90	1016	1074	1110	55	16	59	90	17X22

说明：所有尺寸允许偏差±4mm

Note: Overall dimension tolerance arange ±4mm .

TDF-SWSI