Модель	**TT-170 L**	**TT-180**	**TT-180**	**TT-181**	**TT-181**	**TT-188**	**TT-188**	**TT-188 / MP 988**
Тип устройства	Temperature control unit	Temperature control unit	Temperature control unit	Temperature control unit	Temperature control unit	Temperature control unit	Temperature control unit	Temperature control unit
среда	Water	Water	Oil	Water	Oil	Water	Oil	Oil
Категория устройства	Water unit	Universal unit, Water unit	Universal unit, Oil unit	Universal unit, Water unit	Universal unit, Oil unit	Universal unit, Water unit	Universal unit, Oil unit	Universal unit, Oil unit
Охлаждение	indirectly	indirectly	indirectly	indirectly	indirectly	indirectly	indirectly	indirectly
Температурный диапазон	up to 90°C	up to 90°C	up to 150°C	up to 90°C	up to 150°C	up to 90°C	up to 150°C	up to 150°C
Тепловая мощность	3 kW	9 kW	3 kW	9 kW	3 kW	9 kW	3 kW	3 kW
Мощность охлаждения	30 kW at 90°C	35 kW at 90°C	35 kW at 90°C	35 kW at 90°C	35 kW at 90°C	35 kW at 90°C	35 kW at 90°C	35 kW at 90°C
Управление потоком	No	No	No	No	No	Yes	Yes	Yes
Контроль температуры	MP-888	MP-888	MP-888	MP-888	MP-888	MP-888	MP-888	MP-988
Digital interface								Yes
Вес, кг	36	55	55	55	55	55	55	55
Габаритны, мм	640x200x490	670x260x650	670x260x650	670x260x650	670x260x650	670x260x650	670x260x650	670x260x650
Цвет	RAL7001	RAL7001	RAL7001	RAL7001	RAL7001	RAL7001	RAL7001	RAL7001

Модель	**TT-168 E**	**TT-168 E**	**TT-168 H**	**TT-168 H**	**TT-168 E/A**	**TT-168 H/A**	**TT-168 E / MP-988**	**TT-168 E / MP-988**
Тип устройства	Temperature control unit	Temperature control unit	Temperature control unit	Temperature control unit	Temperature control unit	Temperature control unit	Temperature control unit	Temperature control unit
среда	Water	Oil	Water	Oil	Water	Water	Water	Oil
Категория устройства	Universal unit, Water unit	Universal unit, Oil unit	Universal unit, Water unit	Universal unit, Oil unit	Water unit	Water unit	Universal unit, Water unit	Universal unit, Oil unit
Охлаждение	indirectly	indirectly	indirectly	indirectly	indirectly	indirectly	indirectly	indirectly
Температурный диапазон	up to 90°C	up to 150°C	up to 90°C	up to 150°C	up to 90°C	up to 90°C	up to 90°C	up to 150°C
Тепловая мощность	12 kW	6 kW	12 kW	6 kW	18 kW	18 kW	12 kW	6 kW
Мощность охлаждения	45 kW at 90°C	45 kW at 90°C	45 kW at 90°C	45 kW at 90°C	45 kW at 90°C	45 kW at 90°C	45 kW at 90°C	45 kW at 90°C
Управление потоком	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Контроль температуры	MP-888	MP-888	MP-888	MP-888	MP-888	MP-888	MP-988	MP-988
Digital interface							Yes	Yes
Вес, кг	67	67	67	67	67	67	67	67
Габаритны, мм	710x325x785	710x325x785	710x325x785	710x325x785	710x325x785	710x325x785	710x325x785	710x325x785
Цвет	RAL7001	RAL7001	RAL7001	RAL7001	RAL7001	RAL7001	RAL7001	RAL7001

Модель	**TT-168 H / MP-988**	**TT-168 H / MP-988**	**TT-168 E/A / MP-988**	**TT-168 H/A / MP-988**	**TT-168 E/PHE**	**TT-168 H/PHE**	**TT-168 E/A/PHE**	**TT-168 E/PHE / MP-988**
Тип устройства	Temperature control unit	Temperature control unit	Temperature control unit	Temperature control unit	Temperature control unit	Temperature control unit	Temperature control unit	Temperature control unit
среда	Water	Oil	Water	Water	Water	Water	Water	Water
Категория устройства	Universal unit, Water unit	Universal unit, Oil unit	Water unit	Water unit	Water unit	Water unit	Water unit	Water unit
Охлаждение	indirectly	indirectly	indirectly	indirectly	indirectly	indirectly	indirectly	indirectly
Температурный диапазон	up to 90°C	up to 150°C	up to 90°C	up to 90°C	up to 90°C	up to 90°C	up to 90°C	up to 90°C
Тепловая мощность	12 kW	6 kW	18 kW	18 kW	12 kW	12 kW	18 kW	12 kW
Мощность охлаждения	45 kW at 90°C	45 kW at 90°C	45 kW at 90°C	45 kW at 90°C	50 kW at 90°C, 130 kW at 90°C	50 kW at 90°C, 130 kW at 90°C	50 kW at 90°C, 130 kW at 90°C	50 kW at 90°C, 130 kW at 90°C
Управление потоком	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Контроль температуры	MP-988	MP-988	MP-988	MP-988	MP-888	MP-888	MP-888	MP-988
Digital interface	Yes	Yes	Yes	Yes				Yes
Вес, кг	67	67	67	67	90	90	90	90
Габаритны, мм	710x325x785	710x325x785	710x325x785	710x325x785	980x365x750	980x365x750	980x365x750	980x365x750
Цвет	RAL7001	RAL7001	RAL7001	RAL7001	RAL7001	RAL7001	RAL7001	RAL7001

Модель	**TT-168 H/PHE / MP-988**	**TT-168 E/A/PHE / MP-988**	**TT-168 H/A/PHE / MP-988**	**TT-118 K**	**TT-118 K / MP-988**	**TT-1548 E**	**TT-1368 W**	**TT-1368 W / MP-988**
Тип устройства	Temperature control unit	Temperature control unit	Temperature control unit	Temperature control unit	Temperature control unit	Temperature control unit	Temperature control unit	Temperature control unit
среда	Water	Water	Water	Water	Water	Water	Water	Water
Категория устройства	Water unit	Water unit	Water unit	Water unit	Water unit	Water unit	Water unit	Water unit
Охлаждение	indirectly	indirectly	indirectly	indirectly	indirectly	indirectly	indirectly	indirectly
Температурный диапазон	up to 90°C	up to 90°C	up to 90°C	up to 90°C	up to 90°C	up to 90°C	up to 90°C	up to 90°C
Тепловая мощность	12 kW	18 kW	18 kW	18 kW, 27 kW, 36 kW, 45 kW	18 kW, 27 kW, 36 kW, 45 kW	6 kW, 12 kW	48 kW, 72 kW	48 kW, 72 kW
Мощность охлаждения	50 kW at 90°C, 130 kW at 90°C	50 kW at 90°C, 130 kW at 90°C	50 kW at 90°C, 130 kW at 90°C	200 kW at 90°C, 400 kW at 90°C	200 kW at 90°C, 400 kW at 90°C	5 kW	400 kW at 70°C	400 kW at 70°C
Управление потоком	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Контроль температуры	MP-988	MP-988	MP-988	MP-888	MP-988	MP-888	MP-888	MP-988
Digital interface	Yes	Yes	Yes		Yes			Yes
Вес, кг	90	90	90	180	180	95	850	850
Габаритны, мм	980x365x750	980x365x750	980x365x750	1240x480x1400	1240x480x1400	920x360x945	2150x1300x1950	2150x1300x1950
Цвет	RAL7001	RAL7001	RAL7001	RAL7001	RAL7001	RAL7001	RAL7001	RAL7001

Модель	**TT-108 E**	**TT-1500 W**	**TT-DW160 9kW**	**TT-DW160 9kW / MP-988**	**TT-1398**	**TT-142 N**	**TT-137 B/BP**	**TT-138 N**
Тип устройства	Temperature control unit	Temperature control unit	Temperature control unit	Temperature control unit	Temperature control unit	Temperature control unit	Temperature control unit	Temperature control unit
среда	Water	Water	Water	Water	Water	Water	Water	Water
Категория устройства	Water unit	Water unit	Pressurised water unit	Pressurised water unit	Pressurised water unit	Pressurised water unit	Pressurised water unit	Pressurised water unit
Охлаждение	direct	direct	indirectly	indirectly	indirectly	indirectly	direct, indirectly	direct, indirectly
Температурный диапазон	up to 90°C	up to 90°C	up to 160°C	up to 160°C	up to 140°C	up to 140°C	up to 160°C	up to 140°C
Тепловая мощность	6 kW, 12 kW, 18 kW	48 kW	9 kW	9 kW	6 kW	12 kW	12 kW	18 kW, 24 kW
Мощность охлаждения	100 kW at 90°C	285 kW at 80°C	40 kW at 150°C	40 kW at 150°C	20 kW at 140°C	60 kW at 140°C	60 kW at 50°C, 90 kW at 160°C	60 kW at 60°C, 70 kW at 140°C
Управление потоком	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Контроль температуры	MP-888	MP-888	MP-888	MP-988	MP-888	MP-888	MP-888	MP-888
Digital interface				Yes				
Вес, кг	67	430	55	55	70	107	120	180
Габаритны, мм	710x325x785	1600x800x1550	750x180x550	750x180x550	680x305x760	870x360x915	870x360x915	1240x480x1400
Цвет	RAL7001	RAL7001	RAL7001	RAL7001	RAL7001	RAL7001	RAL7001	RAL7001

Модель	**TT-138 B/BP**	**TT-1358 W**	**TT-1398 / MP-988**	**TT-137 N / MP-988**	**TT-137 B/BP / MP-988**	**TT-138 N / MP-988**	**TT-138 B/BP / MP-988**	**TT-1358 W / MP-988**
Тип устройства	Temperature control unit	Temperature control unit	Temperature control unit	Temperature control unit	Temperature control unit	Temperature control unit	Temperature control unit	Temperature control unit
среда	Water	Water	Water	Water	Water	Water	Water	Water
Категория устройства	Pressurised water unit	Pressurised water unit	Pressurised water unit	Pressurised water unit	Pressurised water unit	Pressurised water unit	Pressurised water unit	Pressurised water unit
Охлаждение	direct, indirectly	direct	indirectly	direct, indirectly	direct, indirectly	direct, indirectly	direct, indirectly	direct
Температурный диапазон	up to 160°C	up to 130°C	up to 140°C	up to 140°C	up to 160°C	up to 140°C	up to 160°C	up to 130°C
Тепловая мощность	18 kW, 24 kW	48 kW	6 kW	12 kW	12 kW	18 kW, 24 kW	18 kW, 24 kW	48 kW
Мощность охлаждения	60 kW at 60°C, 85 kW at 160°C	90 kW at 90°C, 400 kW at 90°C	20 kW at 140°C	60 kW at 60°C, 70 kW at 140°C	60 kW at 50°C, 90 kW at 160°C	60 kW at 60°C, 70 kW at 140°C	60 kW at 60°C, 85 kW at 160°C	90 kW at 90°C, 400 kW at 90°C
Управление потоком	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Контроль температуры	MP-888	MP-888	MP-988	MP-988	MP-988	MP-988	MP-988	MP-988
Digital interface			Yes	Yes	Yes	Yes	Yes	Yes
Вес, кг	180	650	70	120	120	180	180	650
Габаритны, мм	1240x480x1400	170x750x1540	680x350x760	870x360x915	870x360x915	1240x480x1400	1240x480x1400	1710x790x1540
Цвет	RAL7001	RAL7001	RAL7001	RAL7001	RAL7001	RAL7001	RAL7001	RAL7001

Модель	**TT-30/160**	**TT-248**	**TT-288**	**TT-288/2**	**TT-288 / MP-988**	**TT-288/2 / MP-988**	**TT-388**	**TT-388 / MP-988**
Тип устройства	Temperature control unit	Temperature control unit	Temperature control unit	Temperature control unit	Temperature control unit	Temperature control unit	Temperature control unit	Temperature control unit
среда	Water	Oil	Oil	Oil	Oil	Oil	Oil	Oil
Категория устройства	Pressurised water unit	Oil unit	Oil unit	Oil unit	Oil unit	Oil unit	Oil unit	Oil unit
Охлаждение	indirectly	indirectly	indirectly	indirectly	indirectly	indirectly	indirectly	indirectly
Температурный диапазон	up to 160°C	up to 200°C	up to 250°C	up to 250°C	up to 250°C	up to 250°C	up to 360°C	up to 360°C
Тепловая мощность	6 kW, 12 kW	8 kW	8 kW	2x8 kW	8 kW	2x8 kW	16 kW, 24 kW	16 kW, 24 kW
Мощность охлаждения	80 kW at 160°C, 200 kW at 90°C	20 kW at 200°C	60 kW at 250°C	2x60 kW at 250°C	60 kW at 250°C	2x60 kW at 250°C	90 kW at 360°C	90 kW at 360°C
Управление потоком	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Контроль температуры	MP-888	MP-888	MP-888	MP-888	MP-988	MP-988	MP-888	MP-988
Digital interface					Yes	Yes		Yes
Вес, кг	245	120	150	325	150	325	215	215
Габаритны, мм	1300x480x1400	880x360x920	1130x390x1070	1240x720x1400	1130x390x1070	1240x480x1400	1240x480x1400	1240x480x1400
Цвет	RAL7001	RAL7001	RAL7001	RAL7001	RAL7001	RAL7001	RAL7001	RAL7001

Модель	**TT-388**	**TT-388 / MP-988**	**TT-388**	**TT-388 / MP-988**	**TT-390**	**TT-390 / MP-988**	**TT-388/2**	**TT-388/2 / MP-988**
Тип устройства	Temperature control unit	Temperature control unit	Temperature control unit	Temperature control unit	Temperature control unit	Temperature control unit	Temperature control unit	Temperature control unit
среда	Oil	Oil	Oil	Oil	Oil	Oil	Oil	Oil
Категория устройства	Oil unit	Oil unit	Oil unit	Oil unit	Oil unit	Oil unit	Oil unit	Oil unit
Охлаждение	indirectly	indirectly	indirectly	indirectly	indirectly	indirectly	indirectly	indirectly
Температурный диапазон	up to 360°C	up to 360°C	up to 360°C	up to 360°C	up to 360°C	up to 360°C	up to 360°C	up to 360°C
Тепловая мощность	32 kW	32 kW	48 kW	48 kW	16 kW, 24 kW	16 kW, 24 kW	2x16 kW, 2x24 kW	2x16 kW, 2x24 kW
Мощность охлаждения	150 kW at 360°C	150 kW at 360°C	230 kW at 360°C	230 kW at 360°C	90 kW at 360°C	90 kW at 360°C	2x90 kW at 360°C	2x90 kW at 360°C
Управление потоком	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Контроль температуры	MP-888	MP-988	MP-888	MP-988	MP-888	MP-988	MP-888	MP-988
Digital interface		Yes		Yes		Yes		Yes
Вес, кг	235	235	335	335	205	205	375	375
Габаритны, мм	1240x480x1400	1240x480x1400	1240x480x1400	1240x480x1400	1240x480x1400	1240x480x1400	1240x480x1400	1240x480x1400
Цвет	RAL7001	RAL7001	RAL7001	RAL7001	RAL7001	RAL7001	RAL7001	RAL7001

Модель	**TT-390/2**	**TT-508 X**	**TT-508 X / MP-988**	**TT-510 X**	**TT-510 X / MP-988**	**TT-708 Y**	**TT-708 Y / MP-988**	**TT-407 Z**
Тип устройства	Temperature control unit	Temperature control unit	Temperature control unit	Temperature control unit	Temperature control unit	Temperature control unit	Temperature control unit	Temperature control unit
среда	Oil	Oil	Oil	Oil	Oil	Oil	Oil	Oil
Категория устройства	Oil unit	Oil unit	Oil unit	Oil unit	Oil unit	Oil unit	Oil unit	Oil unit
Охлаждение	indirectly	indirectly	indirectly	indirectly	indirectly	indirectly	indirectly	indirectly
Температурный диапазон	up to 360°C	up to 300°C	up to 300°C	up to 300°C	up to 300°C	up to 300°C	up to 300°C	-20°C up to +240°C
Тепловая мощность	2x16 kW, 2x24 kW	48 kW	48 kW	96 kW	96 kW	72 kW, 120 kW, 144 kW	72 kW, 120 kW, 144 kW	8 kW
Мощность охлаждения	2x90 kW at 360°C	480 kW	480 kW	480 kW	480 kW	600 kW	600 kW	67 kW at 230°C, 143 kW at 80°C
Управление потоком	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Контроль температуры	MP-888	MP-888	MP-988	MP-888	MP-988	MP-888	MP-988	MP-888
Digital interface			Yes		Yes		Yes	
Вес, кг	375	520	520	845	845	1270	1270	220
Габаритны, мм	1240x480x1400	1710x790x1540	1710x790x1540	2150x1300x1950	2150x1300x1950	2150x1300x1950	2150x1300x1950	1140x480x1400
Цвет	RAL7001	RAL7001	RAL7001	RAL7001	RAL7001	RAL7001	RAL7001	RAL7001

Модель	**TT-407 Z / MP-988**	**TT-409 Z**	**TT-409 Z / MP-988**	**TT-410 X**	**TT-410 X / MP-988**	**TT-380 ATEX**	**TT-13'502 E**
Тип устройства	Temperature control unit	Temperature control unit	Temperature control unit	Temperature control unit	Temperature control unit	Temperature control unit	Temperature control unit, Water chiller
среда	Oil	Oil	Oil	Oil	Oil	Oil	Water
Категория устройства	Oil unit	Oil unit	Oil unit	Oil unit	Oil unit	Oil unit	Water chiller (air cooled)
Охлаждение	indirectly	indirectly	indirectly	indirectly	indirectly	indirectly	indirectly
Температурный диапазон	-20°C up to +240°C	-20°C up to +240°C	-20°C up to +240°C	-20°C up to +240°C	-20°C up to +240°C	up to 350°C	+10°C up to +90°C
Тепловая мощность	8 kW	24 kW	24 kW	48 kW	48 kW	9 kW, 18 kW	2x6 kW
Мощность охлаждения	67 kW at 230°C, 143 kW at 80°C	93 kW at 230°C, 150 kW at 80°C	93 kW at 230°C, 150 kW at 80°C	150 kW at 230°C, 175 kW at 80°C	150 kW at 230°C, 175 kW at 80°C	40 kW at 220°C	8 kW
Управление потоком	Yes	Yes	Yes	Yes	Yes	MP-888	No
Контроль температуры	MP-988	MP-888	MP-988	MP-888	MP-988		MP-888
Digital interface	Yes		Yes		Yes		
Вес, кг	220	340	340	590	590	430	220
Габаритны, мм	1140x480x1400	1380x720x1500	1380x720x1500	1710x790x1540	1710x790x1540	1650x790x1540	950x660x1300
Цвет	RAL7001	RAL7001	RAL7001	RAL7001	RAL7001	RAL7001	RAL7001