

# CERTIFICATE SERTİFİKA

## Internal production control plus supervised pressure equipment checks - module A2 - at random intervals according to directive 2014/68/EU

2014/68/AB direktifine göre rastgele aralıklarla denetlenmiş basınçlı ekipman kontrolleriyle birlikte iç üretim kontrolü sertifikası - Modül A2

**Certificate No.:** CR-PED-TUVNORD-26/0567-R00  
**Sertifika Num.:**

**Name and address of manufacturer:** Ekin Endüstriyel Isıtma Soğutma Sanayi ve Ticaret A.Ş.  
**İmalatçı adı ve adresi:**

**Dudullu Organize Sanayi Bölgesi - DES Sanayi Sitesi  
107. Sk. B14 Blok No: 2 Ümraniye / İstanbul / Türkiye**

After having examined the preconditions, the manufacturer is entitled to mark the pressure equipment produced within the range of the ambit of the module with the following mark:

Üretici, gereksinimleri kontrol ettikten sonra, modül kapsamında kendisi tarafından imal edilen basınçlı ekipmanı aşağıdaki sembole işaretleme hakkına sahiptir:

**Test specification:** EN 13445  
**Test standardı:**

**Test report no.:** RP-PED-TUVNORD-26/0566-R00  
**Test rapor Num.:**

**Description of pressure equipments:** Plate Heat Exchanger  
**Basınçlı Ekipmanın Tanımı:** Plakalı Isı Eşanjörü

**Place of manufacture:** Dudullu Organize Sanayi Bölgesi - Des Sanayi Sitesi  
**İmalat yeri:** 107. Sk. B14 Blok No: 2 Ümraniye / İstanbul / Türkiye

**Valid until:** 02.02.2029  
**Geçerlilik tarihi:**

**Ek:**  
Attachment  
RP-PED-TUVNORD-26/0566-R00  
Annex-1 Model List

**Notified Body 2354 for pressure  
equipment**  
Basınçlı ekipmanlar için onaylanmış kuruluş  
11.05.2026

**Mehmet SELÇUK**

TUV NORD Turkey Teknik Kontrol ve Belgelendirme A.Ş.  
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PED-2354-2600283



## Annex-I Model List

Model Name	Design Pressure (Bar)	Max. Allow. Temperature (°C)	Volume min./max. (Lt)	Fluid Type	Fluid Group	PxV min./max.	Classification Table	Category
MIT-503	10	150	5,1/8,5	Air	II	51/85	Table II	I
MIT-503	16	150	5,1/8,5	Air	II	81,6/136	Table II	I
MIT-504	10	150	5,1/8,5	Air	II	51/85	Table II	I
MIT-504	16	150	5,1/8,5	Air	II	81,6/136	Table II	I
MIT-505	10	150	5,1/8,5	Air	II	51/85	Table II	I
MIT-505	16	150	5,1/8,5	Air	II	81,6/136	Table II	I
MIT-508	10	150	5,1/23,5	Air	II	51/235	Table II	I/II
MIT-508	16	150	5,1/23,5	Air	II	81,6/376	Table II	I/II
MIT-508	25	150	5,1/23,5	Air	II	81,6/376	Table II	I/II
MIT-509	10	150	5,1/23,5	Air	II	51/235	Table II	I/II
MIT-509	16	150	5,1/23,5	Air	II	81,6/376	Table II	I/II
MIT-509	25	150	5,1/23,5	Air	II	81,6/376	Table II	I/II
MIT-510	10	150	5,1/60	Air	II	51/600	Table II	I/II
MIT-510	16	150	5,1/60	Air	II	81,6/960	Table II	I/II
MIT-510	25	150	5,1/60	Air	II	81,6/960	Table II	I/II
MIT-513	10	150	5,1/52	Air	II	51/520	Table II	I/II
MIT-513	16	150	5,1/52	Air	II	81,6/832	Table II	I/II
MIT-513	25	150	5,1/52	Air	II	81,6/832	Table II	I/II
MIT-514	10	150	5,1/60	Air	II	51/600	Table II	I/II
MIT-514	16	150	5,1/60	Air	II	81,6/960	Table II	I/II
MIT-514	25	150	5,1/60	Air	II	81,6/960	Table II	I/II
MIT-517	10	150	5,1/60	Air	II	51/600	Table II	I/II
MIT-517	16	150	5,1/60	Air	II	81,6/960	Table II	I/II
MIT-517	25	150	5,1/60	Air	II	81,6/960	Table II	I/II
MIT-518	10	150	5,1/60	Air	II	51/600	Table II	I/II
MIT-518	16	150	5,1/60	Air	II	81,6/960	Table II	I/II
MIT-518	25	150	5,1/60	Air	II	81,6/960	Table II	I/II
MIT-520	10	150	20,1/170	Oil	I	201/1700	Table III	I
MIT-520	16	150	13/170	Oil	I	208/2720	Table III	II
MIT-520	25	150	13/170	Oil	I	208/2720	Table III	II
MIT-521	10	150	20,1/170	Oil	I	201/1700	Table III	I
MIT-521	16	150	13/170	Oil	I	208/2720	Table III	II
MIT-521	25	150	13/170	Oil	I	208/2720	Table III	II
MIT-522	10	150	20,1/650	Oil	I	201/6500	Table III	I
MIT-522	16	150	13/650	Oil	I	208/10400	Table III	II
MIT-522	25	150	8,2/650	Oil	I	205/16250	Table III	II
MIT-523	10	150	20,1/650	Oil	I	201/6500	Table III	I
MIT-523	16	150	13/650	Oil	I	208/10400	Table III	II

Model Name	Design Pressure (Bar)	Max. Allow. Temperature (°C)	Volume min./max. (Lt)	Fluid Type	Fluid Group	PxV min./max.	Classification Table	Category
MIT-523	25	150	8,2/650	Oil	I	205/16250	Table III	II
MIT-533	10	150	20,1/650	Oil	I	201/6500	Table III	I
MIT-533	16	150	13/650	Oil	I	208/10400	Table III	II
MIT-533	25	150	8,2/650	Oil	I	205/16250	Table III	II
MIT-534	10	150	20,1/650	Oil	I	201/6500	Table III	I
MIT-534	16	150	13/650	Oil	I	208/10400	Table III	II
MIT-534	25	150	8,2/650	Oil	I	205/16250	Table III	II
MIT-535	10	150	20,1/650	Oil	I	201/6500	Table III	I
MIT-535	16	150	13/650	Oil	I	208/10400	Table III	II
MIT-535	25	150	8,2/650	Oil	I	205/16250	Table III	II
MIT-547	10	150	20,1/650	Oil	I	201/6500	Table III	I
MIT-547	16	150	13/650	Oil	I	208/10400	Table III	II
MIT-547	25	150	8,2/650	Oil	I	205/16250	Table III	II
MIT-548	10	150	20,1/650	Oil	I	201/6500	Table III	I
MIT-548	16	150	13/650	Oil	I	208/10400	Table III	II
MIT-548	25	150	8,2/650	Oil	I	205/16250	Table III	II
MIT-550	6	150	34/990	Oil	I	204/3900	Table III	I
MIT-550	10	150	20,1/990	Oil	I	201/9900	Table III	I
MIT-550	16	150	13/990	Oil	I	208/15840	Table III	II
MIT-562	10	150	21/975	Oil	I	210/9750	Table III	I
MIT-562	16	150	21/975	Oil	I	336/15600	Table III	II
MIT-562	25	150	21/975	Oil	I	525/24375	Table III	II
MIT-563	10	150	21/975	Oil	I	210/9750	Table III	I
MIT-563	16	150	21/975	Oil	I	336/15600	Table III	II
MIT-563	25	150	21/975	Oil	I	525/24375	Table III	II
MIT-567	10	150	21/975	Oil	I	210/9750	Table III	I
MIT-567	16	150	21/975	Oil	I	336/15600	Table III	II
MIT-567	25	150	21/975	Oil	I	525/24375	Table III	II
MIT-585	10	150	30/1050	Oil	I	300/10050	Table III	I
MIT-585	16	150	30/1050	Oil	I	480/16800	Table III	II
MIT-585	25	150	30/1050	Oil	I	750/26250	Table III	II
MIT-586	10	150	30/1050	Oil	I	300/10050	Table III	I
MIT-586	16	150	30/1050	Oil	I	480/16800	Table III	II
MIT-586	25	150	30/1050	Oil	I	750/26250	Table III	II
MIT-587	10	150	30/1050	Oil	I	300/10050	Table III	I
MIT-587	16	150	30/1050	Oil	I	480/16800	Table III	II
MIT-587	25	150	30/1050	Oil	I	750/26250	Table III	II
MIT-5110	10	150	30/2715	Oil	I	300/27150	Table III	I
MIT-5110	16	150	30/2715	Oil	I	480/43440	Table III	II
MIT-5110	25	150	30/2715	Oil	I	750/67875	Table III	II

Model Name	Design Pressure (Bar)	Max. Allow. Temperature (°C)	Volume min./max. (Lt)	Fluid Type	Fluid Group	PxV min./max.	Classification Table	Category
MIT-5125	10	150	30/2715	Oil	I	300/27150	Table III	I
MIT-5125	16	150	30/2715	Oil	I	480/43440	Table III	II
MIT-5125	25	150	30/2715	Oil	I	750/67875	Table III	II
MIT-5126	10	150	30/2715	Oil	I	300/27150	Table III	I
MIT-5126	16	150	30/2715	Oil	I	480/43440	Table III	II
MIT-5126	25	150	30/2715	Oil	I	750/67875	Table III	II
MIT-5180	10	150	30/4599	Oil	I	300/45990	Table III	I
MIT-5180	16	150	30/4599	Oil	I	480/73584	Table III	II
MIT-5180	25	150	30/4599	Oil	I	750/114975	Table III	II
MIT-5216	10	150	30/4599	Oil	I	300/45990	Table III	I
MIT-5216	16	150	30/4599	Oil	I	480/73584	Table III	II
MIT-5216	25	150	30/4599	Oil	I	750/114975	Table III	II
MIT-701	10	150	5,1/60	Air	II	51/600	Table II	I/II
MIT-701	16	150	5,1/60	Air	II	81,6/960	Table II	I/II
MIT-704	10	150	5,1/60	Air	II	51/600	Table II	I/II
MIT-704	16	150	5,1/60	Air	II	81,6/960	Table II	I/II
MIT-707	10	150	5,1/60	Air	II	51/600	Table II	I/II
MIT-707	16	150	5,1/60	Air	II	81,6/960	Table II	I/II
MIT-708	10	150	5,1/60	Air	II	51/600	Table II	I/II
MIT-708	16	150	5,1/60	Air	II	81,6/960	Table II	I/II
MIT-709	10	150	5,1/60	Air	II	51/600	Table II	I/II
MIT-709	16	150	5,1/60	Air	II	81,6/960	Table II	I/II
MIT-713	10	150	20,1/170	Oil	I	201/1700	Table III	I
MIT-713	16	150	13/170	Oil	I	208/2720	Table III	II
MIT-714	10	150	20,1/170	Oil	I	201/1700	Table III	I
MIT-714	16	150	13/170	Oil	I	208/2720	Table III	II
MIT-717	10	150	20,1/170	Oil	I	201/1700	Table III	I
MIT-717	16	150	13/170	Oil	I	208/2720	Table III	II
MIT-719	10	150	20,1/170	Oil	I	201/1700	Table III	I
MIT-719	16	150	13/170	Oil	I	208/2720	Table III	II
MIT-720	10	150	20,1/170	Oil	I	201/1700	Table III	I
MIT-720	16	150	13/170	Oil	I	208/2720	Table III	II
MIT-721	10	150	20,1/170	Oil	I	201/1700	Table III	I
MIT-721	16	150	13/170	Oil	I	208/2720	Table III	II
MIT-722	10	150	20,1/400	Oil	I	201/4000	Table III	I
MIT-722	16	150	13/400	Oil	I	208/6400	Table III	II
MIT-725	10	150	20,1/400	Oil	I	201/4000	Table III	I
MIT-725	16	150	13/400	Oil	I	208/6400	Table III	II
MIT-731	10	150	20,1/400	Oil	I	201/4000	Table III	I
MIT-731	16	150	13/400	Oil	I	208/6400	Table III	II

Model Name	Design Pressure (Bar)	Max. Allow. Temperature (°C)	Volume min./max. (Lt)	Fluid Type	Fluid Group	PxV min./max.	Classification Table	Category
MIT-737	10	150	20,1/400	Oil	I	201/4000	Table III	I
MIT-737	16	150	13/400	Oil	I	208/6400	Table III	II
MIT-741	10	150	20,1/600	Oil	I	201/6000	Table III	I
MIT-741	16	150	13/600	Oil	I	208/9600	Table III	II
MIT-742	10	150	20,1/750	Oil	I	201/7500	Table III	I
MIT-742	16	150	13/750	Oil	I	208/12000	Table III	II
MIT-743	10	150	20,1/750	Oil	I	201/7500	Table III	I
MIT-743	16	150	13/750	Oil	I	208/12000	Table III	II
MIT-747	10	150	20,1/750	Oil	I	201/7500	Table III	I
MIT-747	16	150	13/750	Oil	I	208/12000	Table III	II
MIT-753	10	150	25/750	Oil	I	201/7500	Table III	I
MIT-753	16	150	25/750	Oil	I	208/12000	Table III	II
MIT-753	25	150	25/750	Oil	I	750/18750	Table III	II
MIT-762	10	150	30/1350	Oil	I	300/13500	Table III	I
MIT-762	16	150	30/1350	Oil	I	480/21600	Table III	II
MIT-762	25	150	30/1350	Oil	I	750/33750	Table III	II
MIT-765	10	150	30/1350	Oil	I	300/13500	Table III	I
MIT-765	16	150	30/1350	Oil	I	480/21600	Table III	II
MIT-765	25	150	30/1350	Oil	I	750/33750	Table III	II
MIT-781	10	150	30/2500	Oil	I	300/25000	Table III	I
MIT-781	16	150	30/2500	Oil	I	480/40000	Table III	II
MIT-781	25	150	30/2500	Oil	I	750/62500	Table III	II
MIT-786	10	150	30/2500	Oil	I	300/25000	Table III	I
MIT-786	16	150	30/2500	Oil	I	480/40000	Table III	II
MIT-786	25	150	30/2500	Oil	I	750/62500	Table III	II
MIT-7100	10	150	30/2500	Oil	I	300/25000	Table III	I
MIT-7100	16	150	30/2500	Oil	I	480/40000	Table III	II
MIT-7100	25	150	30/2500	Oil	I	750/62500	Table III	II
MIT-7110	10	150	30/2500	Oil	I	300/25000	Table III	I
MIT-7110	16	150	30/2500	Oil	I	480/40000	Table III	II
MIT-7110	25	150	30/2500	Oil	I	750/62500	Table III	II
MIT-7121	10	150	30/3500	Oil	I	300/35000	Table III	I
MIT-7121	16	150	30/3500	Oil	I	480/56000	Table III	II
MIT-7121	25	150	30/3500	Oil	I	750/87500	Table III	II
MIT-7123	10	150	30/3500	Oil	I	300/35000	Table III	I
MIT-7123	16	150	30/3500	Oil	I	480/56000	Table III	II
MIT-7123	25	150	30/3500	Oil	I	750/87500	Table III	II
MIT-7130	10	150	30/3500	Oil	I	300/35000	Table III	I
MIT-7130	16	150	30/3500	Oil	I	480/56000	Table III	II
MIT-7130	25	150	30/3500	Oil	I	750/87500	Table III	II

Model Name	Design Pressure (Bar)	Max. Allow. Temperature (°C)	Volume min./max. (Lt)	Fluid Type	Fluid Group	PxV min./max.	Classification Table	Category
MIT-7131	10	150	50/7000	Oil	I	500/70000	Table III	I
MIT-7131	16	150	50/7000	Oil	I	8000/112000	Table III	II
MIT-7131	25	150	50/7000	Oil	I	1250/175000	Table III	II
MIT-7188	10	150	50/7000	Oil	I	500/70000	Table III	I
MIT-7188	16	150	50/7000	Oil	I	8000/112000	Table III	II
MIT-7188	25	150	50/7000	Oil	I	1250/175000	Table III	II
AH-003	10	150	5,1/8,5	Air	II	51/85	Table II	I
AH-003	16	150	5,1/8,5	Air	II	81,6/136	Table II	I
AH-004	10	150	5,1/8,5	Air	II	51/85	Table II	I
AH-004	16	150	5,1/8,5	Air	II	81,6/136	Table II	I
AH-004S	10	150	5,1/60	Air	II	51/600	Table II	I/II
AH-004S	16	150	5,1/60	Air	II	81,6/960	Table II	I/II
AH-005	10	150	5,1/8,5	Air	II	51/85	Table II	I
AH-005	16	150	5,1/8,5	Air	II	81,6/136	Table II	I
AH-007	10	150	5,1/60	Air	II	51/600	Table II	I/II
AH-007	16	150	5,1/60	Air	II	81,6/960	Table II	I/II
AH-008S	10	150	5,1/60	Air	II	51/600	Table II	I/II
AH-008S	16	150	5,1/60	Air	II	81,6/960	Table II	I/II
AH-008	10	150	5,1/23,5	Air	II	51/235	Table II	I/II
AH-008	16	150	5,1/23,5	Air	II	81,6/376	Table II	I/II
AH-008	25	150	5,1/23,5	Air	II	81,6/376	Table II	I/II
AH-009	10	150	5,1/23,5	Air	II	51/235	Table II	I/II
AH-009	16	150	5,1/23,5	Air	II	81,6/376	Table II	I/II
AH-009	25	150	5,1/23,5	Air	II	81,6/376	Table II	I/II
AH-010	10	150	5,1/60	Air	II	51/600	Table II	I/II
AH-010	16	150	5,1/60	Air	II	81,6/960	Table II	I/II
AH-010	25	150	5,1/60	Air	II	81,6/960	Table II	I/II
AH-013	10	150	5,1/52	Air	II	51/520	Table II	I/II
AH-013	16	150	5,1/52	Air	II	81,6/832	Table II	I/II
AH-013	25	150	5,1/52	Air	II	81,6/832	Table II	I/II
AH-014	10	150	5,1/60	Air	II	51/600	Table II	I/II
AH-014	16	150	5,1/60	Air	II	81,6/960	Table II	I/II
AH-014	25	150	5,1/60	Air	II	81,6/960	Table II	I/II
AH-017	10	150	5,1/60	Air	II	51/600	Table II	I/II
AH-017	16	150	5,1/60	Air	II	81,6/960	Table II	I/II
AH-017	25	150	5,1/60	Air	II	81,6/960	Table II	I/II
AH-020	10	150	20,1/170	Oil	I	201/1700	Table III	I
AH-020	16	150	13/170	Oil	I	208/2720	Table III	II
AH-020	25	150	13/170	Oil	I	208/2720	Table III	II
AH-021	10	150	20,1/170	Oil	I	201/1700	Table III	I

Model Name	Design Pressure (Bar)	Max. Allow. Temperature (°C)	Volume min./max. (Lt)	Fluid Type	Fluid Group	PxV min./max.	Classification Table	Category
AH-021	16	150	13/170	Oil	I	208/2720	Table III	II
AH-021	25	150	13/170	Oil	I	208/2720	Table III	II
AH-022	10	150	20,1/650	Oil	I	201/6500	Table III	I
AH-022	16	150	13/650	Oil	I	208/10400	Table III	II
AH-022	25	150	8,2/650	Oil	I	205/16250	Table III	II
AH-010B	10	150	30/1050	Oil	I	300/10050	Table III	I
AH-010B	16	150	30/1050	Oil	I	480/16800	Table III	II
AH-010B	25	150	30/1050	Oil	I	750/26250	Table III	II
AH-062	10	150	21/975	Oil	I	210/9750	Table III	I
AH-062	16	150	21/975	Oil	I	336/15600	Table III	II
AH-062	25	150	21/975	Oil	I	525/24375	Table III	II
AH-021B	10	150	21/975	Oil	I	210/9750	Table III	I
AH-021B	16	150	21/975	Oil	I	336/15600	Table III	II
AH-021B	25	150	21/975	Oil	I	525/24375	Table III	II
AH-085	10	150	30/1050	Oil	I	300/10050	Table III	I
AH-085	16	150	30/1050	Oil	I	480/16800	Table III	II
AH-085	25	150	30/1050	Oil	I	750/26250	Table III	II
AH-020B	10	150	30/1050	Oil	I	300/10050	Table III	I
AH-020B	16	150	30/1050	Oil	I	480/16800	Table III	II
AH-020B	25	150	30/1050	Oil	I	750/26250	Table III	II
AH-015B	10	150	30/2715	Oil	I	300/27150	Table III	I
AH-015B	16	150	30/2715	Oil	I	480/43440	Table III	II
AH-015B	25	150	30/2715	Oil	I	750/67875	Table III	II
AH-125	10	150	30/2715	Oil	I	300/27150	Table III	I
AH-125	16	150	30/2715	Oil	I	480/43440	Table III	II
AH-125	25	150	30/2715	Oil	I	750/67875	Table III	II
AH-180	10	150	30/4599	Oil	I	300/45990	Table III	I
AH-180	16	150	30/4599	Oil	I	480/73584	Table III	II
AH-180	25	150	30/4599	Oil	I	750/114975	Table III	II
AH-035B	10	150	30/2715	Oil	I	300/27150	Table III	I
AH-035B	16	150	30/2715	Oil	I	480/43440	Table III	II
AH-035B	25	150	30/2715	Oil	I	750/67875	Table III	II
AH-14S	10	150	20,1/170	Oil	I	201/1700	Table III	I
AH-14S	16	150	13/170	Oil	I	208/2720	Table III	II
AH-14S	25	150	13/170	Oil	I	208/2720	Table III	II
AH-21S	10	150	20,1/170	Oil	I	201/1700	Table III	I
AH-21S	16	150	13/170	Oil	I	208/2720	Table III	II
AH-21S	25	150	13/170	Oil	I	208/2720	Table III	II
AH-031S	10	150	20,1/400	Oil	I	201/4000	Table III	I
AH-031S	16	150	13/400	Oil	I	208/6400	Table III	II

Model Name	Design Pressure (Bar)	Max. Allow. Temperature (°C)	Volume min./max. (Lt)	Fluid Type	Fluid Group	PxV min./max.	Classification Table	Category
AH-041S	10	150	20,1/600	Oil	I	201/6000	Table III	I
AH-041S	16	150	13/600	Oil	I	208/9600	Table III	II
AH-041S	25	150	13/600	Oil	I	208/9600	Table III	II
AH-042	10	150	20,1/750	Oil	I	201/7500	Table III	I
AH-042	16	150	13/750	Oil	I	208/12000	Table III	II
AH-042	25	150	13/750	Oil	I	208/12000	Table III	II
AH-043	10	150	20,1/750	Oil	I	201/7500	Table III	I
AH-043	16	150	13/750	Oil	I	208/12000	Table III	II
AH-043	25	150	13/750	Oil	I	208/12000	Table III	II
AH-047S	10	150	20,1/750	Oil	I	201/7500	Table III	I
AH-047S	16	150	13/750	Oil	I	208/12000	Table III	II
AH-047S	25	150	13/750	Oil	I	208/12000	Table III	II
AH-062S	10	150	30/1350	Oil	I	300/13500	Table III	I
AH-062S	16	150	30/1350	Oil	I	480/21600	Table III	II
AH062S	25	150	30/1350	Oil	I	750/33750	Table III	II
AH-065	10	150	30/1350	Oil	I	300/13500	Table III	I
AH-065	16	150	30/1350	Oil	I	480/21600	Table III	II
AH-065	25	150	30/1350	Oil	I	750/33750	Table III	II
AH-100S	10	150	30/2500	Oil	I	300/25000	Table III	I
AH-100S	16	150	30/2500	Oil	I	480/40000	Table III	II
AH-100S	25	150	30/2500	Oil	I	750/62500	Table III	II

Ek:  
Attachment  
RP-PED-TUVNORD-26/0566-R00  
Annex-1 Model List

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Notified Body 2354 for pressure  
equipment  
Basınçlı ekipmanlar için onaylanmış kuruluş 2354  
11.05.2026

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