

A blurred background image of an industrial worker in a white and blue uniform and a white hard hat, standing in a factory or industrial facility with various pipes and machinery.

# REPLACEMENT HEAT EXCHANGER SPARE PARTS



# TABLE OF CONTENT

**About Us**

02

---

**Product Overview**

03

---

**Models & Brands**

04

---

**Choosing Right Material**

09

---

**Our Projects**

11

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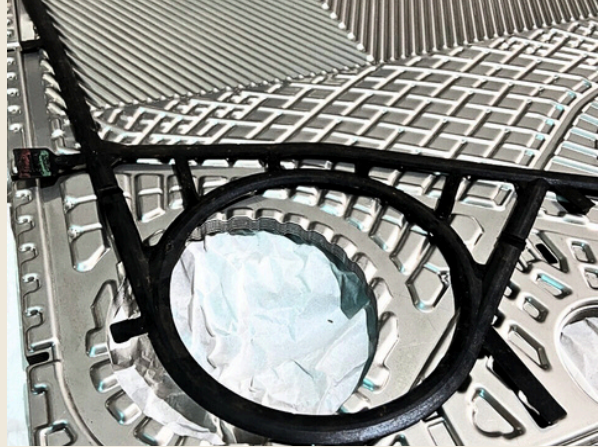
**Contact**

17

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# ABOUT US



## CLEAN P.H.E

Cleanphe is a nation-wide leader in spare parts and service for plate heat exchanger. With over 15 years of experience across all makes and models, Cleanphe stands out as the best choice for quality and reliability. We offer fast delivery, high-quality standards, and competitive pricing, all while ensuring quick cleaning and maintenance services. Choose Cleanphe to optimize your heat exchanger performance and enjoy peace of mind with every purchase.

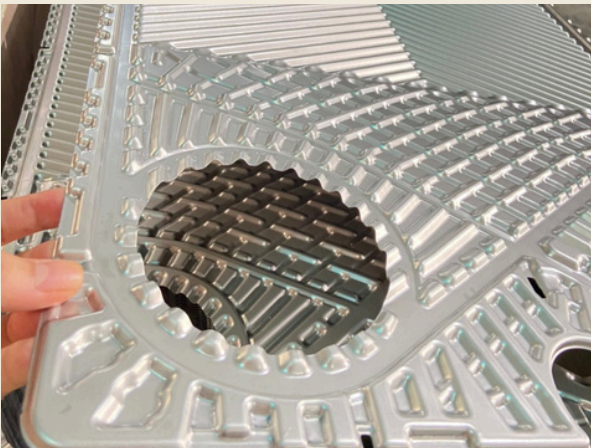


# PRODUCT OVERVIEW



## Our Services:

Supply Replacement Parts - Maintenance, refurbish - Installation



## Plate

1.Our extensive plate inventory consists of: AlfaLaval, Sondex, Tranter, Hisaka, Kamuis, APV, API Schmidt, GEA, SPX, Vicarb, Taibong, DHP, LHE, KOSMG, Funke, Sambo, Swep, Viex, ...

2. Plate material: STS316L, SUS304, Titanium, Hastelloy, 254SMO, 904L, 317L, Ni.200, C-276, 825, 625, Incoloy, Ti.Gr.1, Ti.Gr.11...



## Gasket

1.Our extensive gasket inventory consists of: AlfaLaval, Sondex, Tranter, Hisaka, Kamuis, APV, API Schmidt, GEA, SPX, Vicarb, Taibong, DHP, LHE, KOSMG, Funke, Sambo, Swep, Viex, ...

Gasket material: EPDM, NBR, HNBR, FKM, FPM (,Viton), IIR, Butyle, Viton,...



# MODELS & BRANDS

## ACCESSEN

AC98
AN10L2
AN15L2
AN20
AN30L2
AN35L2
AN40L2
AN45L1
AU10L1
AU15L1
AU25L3

## AGC

PRO 5

## ALFA LAVAL

A3
A10
A10B
A15
A15B LP
A15B HP
A15BW
A20
A20B LP
A20B HP
A35
A45
AC400
AC600
AK20
ALFACOND 400
ALFACOND 600
ALFAVAP 350
ALFAVAP 500
ALFAVAP 650
ALFAVAP 700
AM10
AM20
AM20B
AM20S
AM20N
AM20DW
AM20W
AQ1
AQ1L
AQ1LP
AQ2
AQ2L
AQ2M
AQ2MD
AQ2S
AQ4

AQ4D
AQ4L
AQ4LP
AQ4M
AQ6
AQ6L
AQ6M
AQ8
AQ8M
AQ8P
AQ8S
AQ10
AQ10M
AQ14
AQ14P
AQ14L
AQ20M
AQ20SM
AQUA
AV110
AV170
AV280 LP
AV280HP
AX30
AX30B
AX30BW
CLIP3
CLIP6
CLIP8
CLIP10
CLIP15
EC350
EC500
EC650
EC700
H7
H10
I6
I6M
I10B
I10M
I30
I60
I60M
I100B
I100M
I150B
I150M
JWP16
JWP26
JWP36
M3
M3X
M6
M6M
M6M LIP
M6MD
M6MW
M6MX
M10B RIB
M10BW
M10B WREF
M10M PEAK
M10MX

M15B LP
M15B HP
M15B LIP LP
M15B LIP HP
M15E
M15M
M15M R&H NO DIA
M20M
M20MW
M30
MA30M
MA30S
MA30W
MX20B
MX25B LP
MX25B HP
MX25B LIP LP
MX25B LIP HP
MX25B LP RIB
MX25M
MX25M HP
MK15BW
P01
P016
P2
P5
P13
P14
P15
P16
P17
P20
P25
P26
P30
P31
P32
P36
P41
P45
P132
P135
P145
P225
P252
T20B HP
T20B LP
T20BW
T20MW
T20P HP
T20P LP
T20S
T200
<b>new</b> T45-M LP
TL3B
TL3P
TL6B
TL10B
TL15B HP
TL15B LP
TL35B HP
TL35B LP
TL35S
TS6M

TS20M  
WIDEGAP 200S  
WIDEGAP 350S

## API

SIGMA16
SIGMA17
SIGMA22
SIGMA30
SIGMA32
SIGMA37
SIGMA48
SIGMA60
SIGMA64
SIGMA65
SIGMA85
SIGMA114
SIGMA M25
SIGMA M26
SIGMA M27
SIGMA M35
SIGMA M36
SIGMA M37
SIGMA M56
SIGMA M65
SIGMA M66
SIGMA M76
SIGMA M96
SIGMA M106
SIGMA M156
SIGMA M229
SIGMA X13
SIGMA X19
SIGMA X29
SIGMA X49
STAR45
STAR90

## ARMSTRONG

FPX45
S36
S66
S106
SX13
SX19
SX29

## ARSOPI

CH01
CH10
CH20
CH30
CH40
CH90
CH100
CHE11
CHE15
CHL10



CHL20
CHL40
CHS40 TYPE41
CHS40 TYPE43
CHS90
CHS90M
FH01
FH10
FH20
FH30
FH40
FH80
FH90
FH100
FHE11
FHE15
FHL00
FHL10
FHL20
FHL40
FHR10
FHR30
FHS20
FHS40 TYPE41
FHS40 TYPE43
FHS90
FHS90M

<b>BARRIQUAND</b>
R25
R31
R32
R33
R35
R50
RB25
RB35
UF18
UF42
UF51
UF64
UF91
UF100
UF118
UFX12
UFX18
UFX26
UFX42
UFX51
UFX64
UFX91
UFX100
UFX118

<b>BELL &amp; GOSSETT</b>
GPX4A
GPX7A
GPX8
GPX8A

GPX15
GPX20
GPX20A
GPX30
GPX34
GPX35
GPX37
GPX38
GPX39
GPX43
GPX50
GPX62
GPX64
GPX65
GPX100
GPX120
GPX130
GPX151
GPX161
GPX237
GPX258
GPX 258B
GPX358
GPX358B
GPX463
GPX646
GPX678
GPX807
GPX850
GPX850B
GPX915
GPX1152
GPX1614
GPX1700
GPX1980
P04A

<b>CETETHERM</b>
CT40
CT80
CT90
CT95
CT100
CT110
CT120
CT130
CT140
CT150
CT160
CT160W
CT170
CT180
CT200
CT210
CT220
CT230
CT240
CT280
CT450
CT600
CT1000
CT1100

CT1300
CT1700
EP90
EP100
EP110
EP120
EP130
EP140
EP150
EP160
EP170
EP180
EP240

<b>CIPRIANI</b>
P700+

<b>CORBLIN</b>
1020/1025

<b>DANFOSS</b>
XG65
XGC-X026
XGC-X042
XGF300-121
XGF300-251
XGF050-014
XGF050-020
XGF065-019
XGF065-031
XGF100-021
XGF100-022
XGF100-036
XGF100-047
XGF100-064
XGF100-034
XGF100-035
XGF100-050
XGF100-066
XGF150-041
XGF150-042
XGF150-062
XGF150-066
XGF150-110
XGF200-043
XGF200-065
XGF200-100
XGF200-130
XGF250-113

<b>DHP ENGINEERING</b>
DX3D
DX36M

<b>DMS</b>
S38

<b>DONGHWA ENTEC</b>
S8
S15
S20
S21
S35
S43
S65
S100
S120

<b>FIORINI</b>
H3
H4
H6F
H7F

<b>FISCHER</b>
E8 FHG
E5 FHG
E5 FWG
E18 CFG
E28 FHP
E32 FFG
E40 CFG
E40 CFP
<b>new</b> E58
E61 MFP
E61 CFP
E61 FFP
E100

<b>FUNKE</b>
FP05
FP10
FP14
FP16
FP22
FP41
FP50
FP60
<b>new</b> FP190
FP205
FPS35
FPS39
FPS50
FPS65
FPS100
FPS120
HF05
HF10
HF14
HF16
HF22
HF41
HF50
HF205



**GRAHAM**

GP161  
GPE100

**HISAKA**

EX11  
EX11A  
EX15  
EX15A  
GX40  
GX40L  
LX00A  
LX10A  
LX20  
LX20A  
LX30A  
LX40  
LX40A  
LX50A  
RX10A TYPE11  
RX10A TYPE13  
RX30A  
RX50A  
RX70  
RX90  
SX20  
SX40 TYPE41  
SX40A TYPE41  
SX40 TYPE43  
SX40A TYPE43  
SX70A TYPE71  
SX70A TYPE73  
SX90  
SX90M  
UX01  
UX10  
UX10A  
UX20  
UX20A  
UX30  
UX30A  
UX40  
UX40A  
UX80 TYPE81  
UX90  
UX100  
UX130  
YX80

**IDMC**

S8  
S15  
S20  
S30  
S38  
S39  
S50  
S65  
S100

S120

**ITT**

P7A  
P8  
P8A  
P15  
P20  
P20A  
P21  
P21A  
P22  
P30  
P35  
P37  
P38  
P39  
P43  
P47  
P4A  
P50  
P62  
P64  
P65  
P100  
P110  
P120  
PF10  
PF15  
PF20  
PF21  
PF25  
PF30  
PF35  
PF40  
PF41  
PF42  
PF50  
PF51  
PF55  
PF60  
PF61  
PF65  
PF66  
PF70  
PF71  
PF75

**IWAI**

BHX  
GHX  
HA3

**KAPP**

FH01  
FH10  
FH20  
FH40  
FH80  
FHE11

FHE15  
FHS41

**KELVION**

CT193  
FA157  
FA159  
FA161  
FA184  
FA192  
LWC100T  
LWC150S  
N40  
NT80M  
NT100M  
NT100T  
NT100X  
NT150L  
NT150S  
NT250L  
NT250S  
NT350L  
NT350M  
NT350S  
NT50M  
NT50T  
NT50X  
NT25M  
NX25M  
NX150X  
VT04P  
VT10  
VT20  
VT20P  
VT40  
VT40 MTU  
VT40P  
VT40P/M  
VT80  
VT80 FULL END  
VT80M  
VT80P  
VT130F  
VT130K  
VT180M  
VT402  
VT405P  
VT805  
VT1306  
VT1309  
VT2508

**KRASHING  
ENG.**

UF12  
UF18  
UF26  
UF42  
UF51  
UF64  
UF91

UF100

**LHE**

HT122  
HN451  
HT502

**MUELLER**

AT20  
AT20P  
AT40FF  
AT40M/P  
AT80  
AT80M  
AT80P  
AT161  
AT184FF  
AT192  
AT805  
AT1306

**NAGEMA**

NAGEMA PA5

**NANHUA**

AU70

**PASILAC**

1020  
1025  
1050  
1056  
1065  
1070  
1080

**POLARIS**

S8  
S15  
S20  
S30  
S38  
S39  
S50  
S65  
S100  
S120

**POSITRON**

S8  
S15  
S20  
S30  
S38



S39
S50
S65
S100
S120

**REHEAT**

HX12
HX25
HX50
MF56
MF59
MF257
MF276
UFX12
UFX18
UFX26
UFX42
UFX51
UFX60
UFX64
UFX85
UFX91
UFX100
UFX118
UFX145

**SASAKURA**

EX25
KX20

**SENTRY**

SPGX26
SPGX42
SPGX51

**SILKEBORG**

PBANR4
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**SONDEX DANFOSS**

S4A
S7A
S8
S8A
S9A
S14A
S15
S18
S19
S20
S20A
S21A
S30
S38
S39
S43
S50

S60
S61
S65
S72
S83
S100
S120
S130
S152
S152 CLIP-GLUE
S21 SONDERLOCK
S22 SONDERLOCK
S35 SONDERSNAP
S37 SONDERLOCK
S41 SONDERLOCK
S43 SONDERLOCK
S47 SONDERLOCK
S62 SONDERLOCK
S64 SONDERLOCK
S65 SONDERLOCK
S86 SONDERLOCK
S100 SONDERLOCK
S110 SONDERLOCK
S121 SONDERLOCK
S130 SONDERLOCK
S188 SONDERLOCK
SF53
SF229
SF131
SFD13
SFD13 NEW DESIGN
SFD22
SFD35

**SPXFLOW**

A055
A085
B063L
B063S
B110L
B110S
B134L
B134S
B158L
B158S
B205L
B205S
D37
ER5
FFPE
FFLE
H12
H17
H17 DUOSAFETY
HMB
HX
J060
J092
J107
J185
JUNIOR
JUNIOR EVAP

K34
K55
K71
K71 DUOSAFETY
LR4
LR9AL
LR9GL
LR9GN
M60
M92
M107
M185
N25
N35
N35 DUOSAFETY
N50
NR5
O034 ES
O050 ES
P105
P105 PARACLIP
P190
QD030
QD055
QD080
QE030
QE055
QE080
RFFPE
R5 (New design)
R6
R8AH
R8GI
R10
R14
R23
R40
R55
R86
R89
R106
R145
R235
R405
S190
SD9
SR1
SR2
SR3
SR9
SR14AD
SR14AG
SR14AH
SR14AN
SR14AP
SR14GD
SR14PP
SR15PE
SR23AO
SR23VO
SR23VN
SR6AA
SR6AG
SR6GH

SR6GL
SU6GL
T4
TR1
TR9AL
TR9AV
TR9GN
U2
WHX

**SRP**

GXD042
GXD051
GXD064
GXD085
GXD085 CLIP
GXD091
GXD100 CLIP
GXD118
GXD145
GXD205
GXD265
GXP085 CLIP
GXP100 CLIP

**STORK**

PG 12/4
PG 14/4
PG 16/7
PG 20/3
PG 21/8
PG 5/2
PG 8/2
PG 9/3

**SWEP**

G25
G30
G52
G58
G65
G66
G75
G85
G95
G102
G108
G153
G157
G158
G159
G214
G234
G254
G274
G322
G342
G362
G372
GC65





GF59
GF138
GF257
GF276
GX18
GX26
GX42
GX51
GX64
GX85
GX91
GX100
GX118
HX25
HX50
MF56
MF59
MF138
MF257
MF276
UX10
UX80

TETRA PAK	
C6	
C8	
C10	
CW6S	
M3XBASE	
M6BASE	
M6MBASE	
M10BBASE	
M10MBASE	
MN6	
MN10	
MN11	
MN15	
MP11	
MS3	
MS6	
MS10	
MS15	
T6SR	

THERMALINE	
T4	
T45	
T20	
T28	

Old Thermaline range  
is copy of Vicarb  
plates !!!



THERMOWAVE	
TL500PS	
TL850SS	

TRANTER	
06T	

06-T09
06-V09
11T
18V
G12
GC065
GC16
GC51
GC60
GC65
GCD012
GCD016
GCD030
GCD050
GCD054
GCD055
GCD065
GCP016
GCP026
GCP030
GCP051
GCP054
GCP060
GCP295
GDD013
GDD026
GDD091
GF057
GF097
GF187
GFP030
GFP050
GFP057
GFP080
GFP097
GFP100
GFP180
GFP187
GLD013
GLD085
GLD145
GLD205
GLP013
GM56
GM59
GM138
GM257
GM276
GMD010
GMD010 HP
GX026
GX042
GX051
GX091
GX12
GX18
GX26
GX42
GX51
GX64
GX85
GX91
GX100
GX118

GXD006
GXD012
GXD018
GXD018 HP
GXD026
GXD037
GXD042
GXD042 LP
GXD051
GXD051 LP
GXD060
GXD064
GXD085 HP
GXD085 LP
GXD091 HP
GXD091 LP
GXD100
GXD118
GXD118 LP
GXD140
GXD145
GXD180
GXD205 HP
GXD205 LP
GXD265
GXP012
GXP018 HP
GXP026
GXP037
GXP042
GXP042 LP
GXP051
GXP064
GXP085
GXP091 LP
GXP100
GXP118
GXP140
GXP145
GXD265 LP
HX012
HX025
HX050
HX25
HX50
HXD012
HDX025
HDX050
HXP050
LT26
LT51
LT60
S3
S8
SXP400
TD10
TW10
TW18
TW5
UFX140
UMP200
UX01
UX05
UX066

UX10
UX20
UX40
UX41
UX81
UX801
UXP005
UXP010
UXP060
UXP110
UXP200
UXP400
UXP801
UXP900

VICARB	
V4	
V7	
V8	
<b>new</b> V12	
V13	
V13 BALL	
V20	
V20 BALL	
V28	
V28 BALL	
V45	
V45 BALL	
V55	
V60	
V60 BALL	
V85	
V100	
V100 BALL	
V110 RT	
V120	
V130	
V130 BALL	
V180	
V205	
V260	
V280	
VU8	
VU12	

VIEX	
VX4	
VX13	
VX20	
VX28	
VX45	
VX60	

YIBAO	
BE700	



# CHOOSING RIGHT MATERIAL

Plate	Material	Applicable Mediums	Thickness
	304SS	Pure water/ Ethanol	0.5/ 0.6
	316SS	Water/ Ethanol/ Carbonic acid/ 30% Sulphuric acid/ Food & Beverage	0.4/ 0.5/ 0.6
	254SMO	Inorganic acid/ Saline	0.6
	Titanium	Salt water/ Low chloride	0.5/ 0.6
	Hastelloy C-276	Organic acid / Sulfuric acid / Hydrochloric acid (< 40%) / Phosphoric acid (< 50%) / Chloride / Fluoride	0.6
	Nickle 200	High temperature 50~70% Alkali	0.6



# CHOOSING RIGHT MATERIAL

Gasket	Material	Applicable Mediums	Temperature / °C
	EPDM Ethylene propylene diene monomer	Water/ Steam/ Low acid	-20 : 135
	NBR Nitrile rubber	Water/ Edible oil/ Mineral oil/ Ethylene glycol	-10 : 90
	FPM/Viton Fluoro rubber	High temperature mineral oil/ High concentration inorganic acid (oxidizing acid, etc.) / Hot water and steam	-20 : 180
	Other	Other	-

# OUR PROJECTS



## HOA PHAT DUNG QUAT STEEL

ITEM: Gasket, Plate & A/S service  
1100 pcs



## HYOSUNG VIETNAM

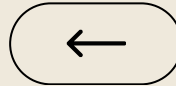
ITEM: Gasket, Plate  
2500 pcs



## MY VIET STEEL

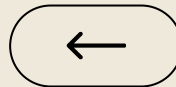
ITEM: Gasket  
960 pcs

# OUR PROJECTS



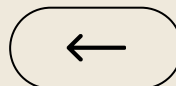
## HABECO KIM BAI

ITEM: Gasket, Plate  
600 pcs



## THUY DIEN HUATRAI

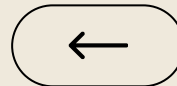
ITEM: Gasket  
390 pcs



## DAPHACO

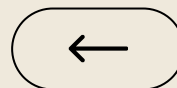
ITEM: Gasket  
660 pcs

# OUR PROJECTS



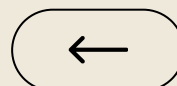
## TON HOA PHAT

ITEM: Gasket, Plate  
230 pcs



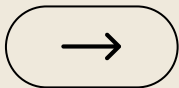
## SABECO BINH DUONG

ITEM: Gasket  
220 pcs

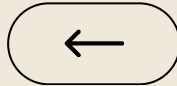


## FORD VIETNAM

ITEM: Gasket, Plate  
450 pcs

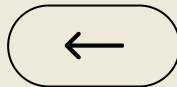


# OUR PROJECTS



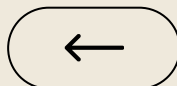
## TH TRUE MILK

ITEM: Gasket, Plate  
350 pcs



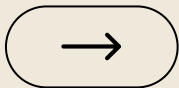
## DUNG QUAT BEER

ITEM: Gasket, Plate  
200 pcs

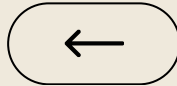


## NUTRICARE

ITEM: Gasket  
250 pcs

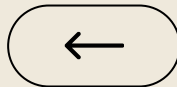
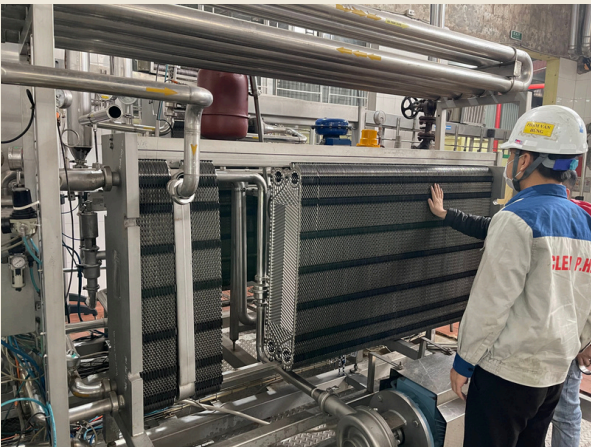


# OUR PROJECTS



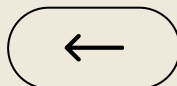
## TAIHAN CABLE

ITEM: Gasket, Plate  
300 pcs



## YURA CABLE

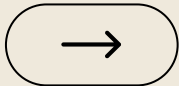
ITEM: Gasket  
230 pcs



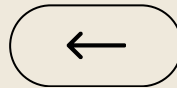
## NAM THI 2 Hydroelectric Power Plant

ITEM: Gasket, Plate  
550 pcs



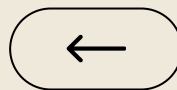


# OUR PROJECTS



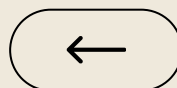
## IMEXPHARM

ITEM: Gasket  
150 pcs



## DOLEXPHAR

ITEM: Gasket, Plate  
360 pcs



## PHARBACO

ITEM: Gasket  
200 pcs

# CONTACT

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