

HYDROPACK

Compact package vacuum units with total or partial water circulation. Capacity to 850 m³/h (500 ACFM), max vacuum 33 mbar (28.95 "HgV / 25 Torr) at 50Hz. Capacity to 1000 m³/h (600 ACFM), max vacuum 33 mbar (28.95 "HgV / 25 Torr) at 60Hz.

Sistemi compatti per vuoto autonomi a ricircolo totale o parziale di acqua. Portata fino a 850 m³/h, vuoto max di 33 mbar.



TRM
Close-coupled single stage liquid ring vacuum pumps. Capacity to 250 m³/h (150 ACFM), max vacuum 33 mbar (28.95 "HgV / 25 Torr) at 50 Hz. Capacity to 270 m³/h (160 ACFM), max vacuum 33 mbar (28.95 "HgV / 25 Torr) at 60 Hz.

Pompe monoblocco per vuoto ad anello di liquido ad uno stadio. Portata fino a 250 m³/h, vuoto max di 33 mbar.



TRV

Single stage liquid ring vacuum pumps. Capacity to 425 m³/h (250 ACFM), max vacuum 33 mbar (28.95 "HgV / 25 Torr) at 50 Hz. Capacity to 500 m³/h (295 ACFM), max vacuum 33 mbar (28.95 "HgV / 25 Torr) at 60 Hz.

Pompa per vuoto ad anello di liquido ad uno stadio. Portata fino a 425 m³/h, vuoto max di 33 mbar.



TRVX
Single stage liquid ring vacuum pumps of new concept. Capacity to 1650 m³/h (970 ACFM), max vacuum 33 mbar (28.95 "HgV / 25 Torr) at 50 Hz. Capacity to 2000 m³/h (1150 ACFM), max vacuum 33 mbar (28.95 "HgV / 25 Torr) at 60 Hz.

Pompe per vuoto ad anello di liquido ad uno stadio di nuova concezione. Portata fino a 1650 m³/h, vuoto max di 33 mbar.



TCH & MCU-CH
Monostage centrifugal pumps with closed impeller according to ISO 2858 & 5199 (series TCH). Capacity to 2000 m³/h (8800 GPM), max pressure 16 bar (535 feet) at 50Hz. Capacity to 2200 m³/h (9690 GPM), max pressure 16 bar (535 feet) at 60Hz.

Pompe centrifughe monostadio con girante chiusa, unificate secondo le norme ISO 2858 e 5199 (serie TCH). Portata fino a 2000 m³/h, pressione max fino a 16 bar.

TCHM & TCTM

Close-coupled monostage centrifugal pumps with closed or vortex open impeller. Capacity to 320 m³/h (1410 GPM), max pressure 10 bar (335 feet) at 50 Hz. Capacity to 350 m³/h (1540 GPM), max pressure 10 bar (335 feet) at 60 Hz.

Pompe centrifughe monostadio monoblocco con girante chiusa od aperta a vortice. Portata fino a 350 m³/h, pressione max fino a 10 bar.



TCT
Monostage centrifugal pumps with vortex open impeller. Capacity to 250 m³/h (1100 GPM), max pressure 7 bar (235 feet) at 50 Hz. Capacity to 300 m³/h (1320 GPM), max pressure 10 bar (335 feet) at 60 Hz.

Pompe centrifughe monostadio con girante aperta a vortice. Portata fino a 250 m³/h, pressione max fino a 7 bar.

TCN
Monostage centrifugal pumps with closed impeller. Capacity to 2000 m³/h (8800 GPM), max pressure 6 bar (200 feet) at 50Hz. Capacity to 2200 m³/h (9690 GPM), max pressure 6 bar (200 feet) at 60Hz.

Pompe centrifughe monostadio con girante chiusa. Portata fino a 2000 m³/h, pressione max fino a 6 bar.



TMA
Multistage centrifugal pumps. Capacity up to 45 m³/h (198 GPM), max pressure 40 bar (1338 feet) at 50Hz. Capacity up to 54 m³/h (237 GPM), max pressure 40 bar (1338 feet) at 60Hz.

Pompe centrifughe multistadio. Portata fino a 45 m³/h, pressione max fino a 40 bar (50Hz).



TMH
Multistage centrifugal pumps. Capacity to 350 m³/h (1541 GPM), max pressure 64 bar (2141 feet) at 50Hz. Capacity to 420 m³/h (1849 GPM), max pressure 64 bar (2141 feet) at 60Hz.

Pompe centrifughe multistadio. Portata fino a 350 m³/h, pressione max fino a 64 bar (50Hz).



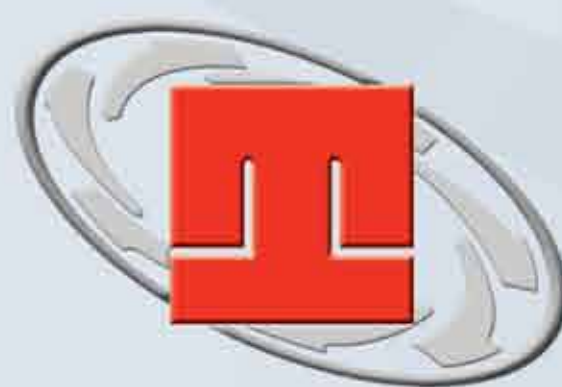
TBA - TBAK
Self-priming centrifugal pumps with low NPSH. Capacity up to 35 m³/h (154 GPM), max pressure 35 bar (1171 feet) at 50Hz. Capacity up to 42 m³/h (185 GPM), max pressure 35 bar (1171 feet) at 60Hz. Available also with magnetic drive.

Pompe centrifughe autoadescanti con basso NPSH. Portata fino a 35 m³/h, pressione max fino a 35 bar (50Hz). Disponibile anche con trascinamento magnetico.



CENTRIFUGAL PUMPS POMPE CENTRIFUGHE

VACUUM PUMPS POMPE PER VUOTO



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HYDROTWIN / OILTWIN

PLC controlled Roots + LRVF package for very high vacuum levels with total water or oil circulation. Capacity to 3500 m³/h (2060 ACFM), max vacuum 2 mbar (29.86 "HgV / 1.5 Torr) at 50Hz. Capacity to 3900 m³/h (2300 ACFM), max vacuum 2 mbar (29.86 "HgV / 1.5 Torr) at 60Hz.

Gruppi autonomi Pompa + Booster a ricircolo totale di acqua od olio per gradi di vuoto molto elevati controllati da PLC. Portata fino a 3500 m³/h, vuoto max di 2 mbar.



OILSYS
Closed-loop oil sealed vacuum units. Capacity to 1600 m³/h (950 ACFM), max vacuum 20 mbar (29.3 "HgV / 15 Torr) at 50Hz. Capacity to 1700 m³/h (1,000 ACFM), max vacuum 20 mbar (29.3 "HgV / 15 Torr) at 60Hz.

Unità per il vuoto a ricircolo totale di olio. Portata fino a 1600 m³/h, vuoto max di 20 mbar.



TRH - TRS

Double or single stage liquid ring vacuum pumps. Capacity to 3500 m³/h (2060 ACFM), max vacuum 33 mbar (28.95 "HgV / 25 Torr) at 50 Hz. Capacity to 3700 m³/h (2150 ACFM), max vacuum 33 mbar (28.95 "HgV / 25 Torr) at 60 Hz.

Pompe per vuoto ad anello di liquido ad uno o due stadi. Portata fino a 3500 m³/h, vuoto max di 33 mbar.



TRVK - TRSK

Single stage liquid ring vacuum pumps. Capacity to 30000 m³/h (17650 ACFM), max vacuum 40 mbar (28.74 "HgV / 30 Torr) at 50 Hz. Capacity to 36000 m³/h (21200 ACFM), max vacuum 40 mbar (28.74 "HgV / 30 Torr) at 60 Hz.

Pompe per vuoto ad anello di liquido ad uno stadio. Portata fino a 30000 m³/h, vuoto max di 40 mbar.



TCA

Monostage centrifugal pumps with completely open impeller. Capacity to 100 m³/h (440 GPM), max pressure 10 bar (335 feet) at 50Hz. Capacity to 120 m³/h (530 GPM), max pressure 14 bar (470 feet) at 60Hz.

Pompe centrifughe monostadio con girante completamente aperta. Portata fino a 100 m³/h, pressione max fino a 10 bar.



TCD

Monostage centrifugal pumps with closed impeller for thermal oil. Capacity to 350 m³/h (1540 GPM), max pressure 10 bar (335 feet) at 50 Hz. Capacity to 420 m³/h (1850 GPM), max pressure 14 bar (470 feet) at 60 Hz.

Pompe centrifughe monostadio con girante chiusa per olio diatermico. Portata fino a 350 m³/h, pressione max fino a 10 bar.



TCK

Magnetic drive monostage centrifugal pumps with closed impeller according to ISO 2858. Capacity to 300 m³/h (1320 GPM), max pressure 16 bar (535 feet) at 50Hz. Capacity to 360 m³/h (1585 GPM), max pressure 16 bar (535 feet) at 60Hz.

Pompe centrifughe monostadio a trascinamento magnetico con girante chiusa unificate secondo le norme ISO 2858. Portata fino a 300 m³/h, pressione max fino a 16 bar.



TBH - TBK

Self-priming centrifugal pumps. Capacity to 70 m³/h (308 GPM), max pressure 35 bar (1171 feet) at 50Hz. Capacity to 84 m³/h (369 GPM), max pressure 35 bar (1171 feet) at 60Hz. Available also with magnetic drive.

Pompe centrifughe autoadescanti. Portata fino a 70 m³/h, pressione max fino a 35 bar (50Hz). Disponibile anche con trascinamento magnetico.



BLOWERS SOFFIATORI

Positive displacement blower. Capacity to 2600 m³/h (1535 ACFM), max pressure 800 mbar (23.6"Hg/11.6 PSIG) at 50/60 Hz.

Soffiatore volumetrico a lobi. Portata fino a 2600 m³/h, pressione max di 800 mbar(g).

EXHAUSTERS DEPRESSORI

Positive displacement exhauster. Capacity to 2600 m³/h (1535 ACFM), max vacuum 500 mbar(a) (14.7"HgV/375 Torr) at 50/60 Hz.

Depressore volumetrico a lobi. Portata fino a 2600 m³/h, vuoto max di 500 mbar(a).



DVD2

Active and dynamic manager of vacuum process production/control.

Gestore attivo e dinamico dei processi di generazione/presidio del vuoto.



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BLOWERS - EXHAUSTERS - BOOSTER HV - DVD2 - SPECIALS SOFFIATORI - DEPRESSORI - BOOSTER HV - DVD2 - SPECIALI



BOOSTER HV

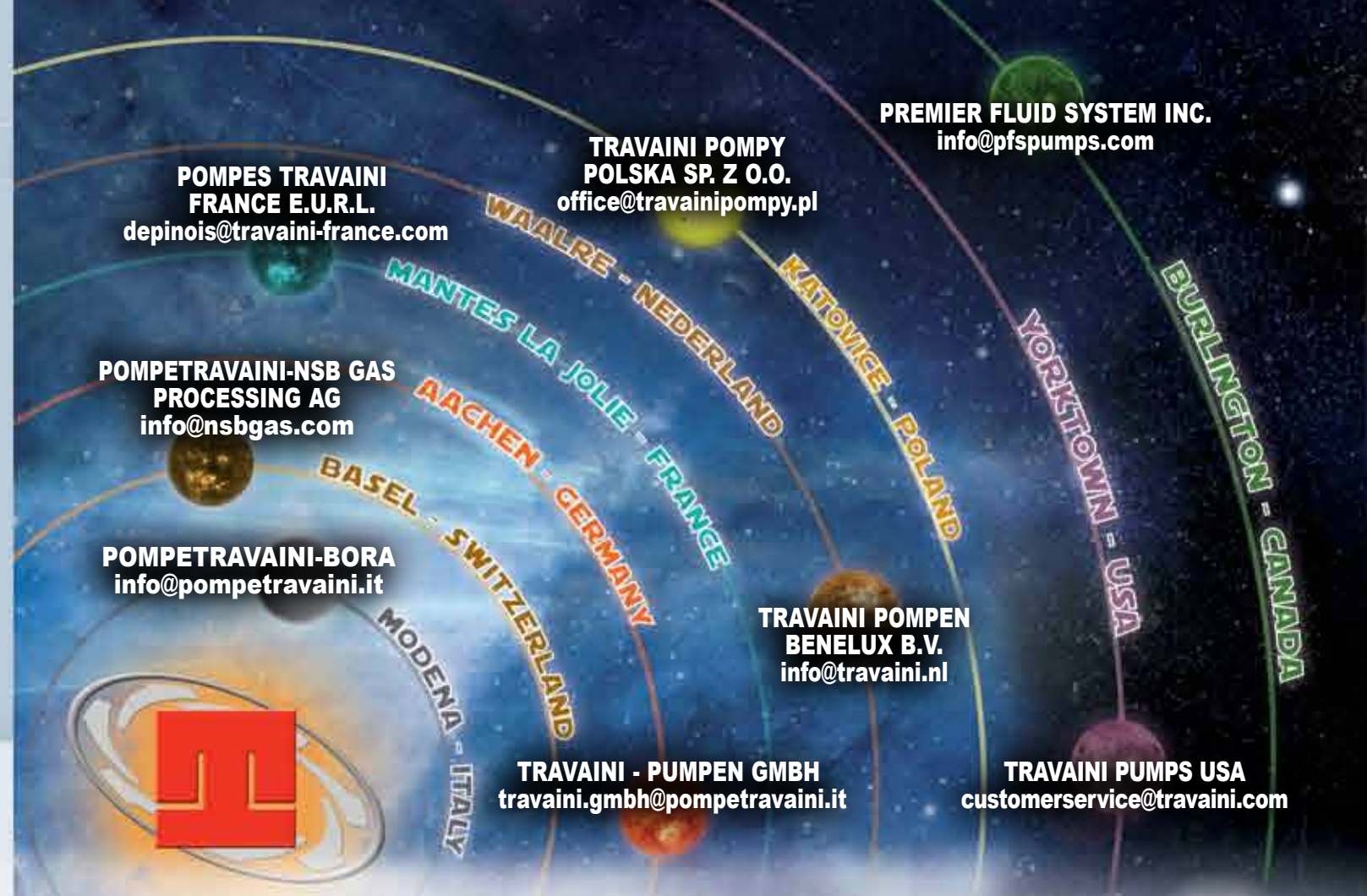
High vacuum booster. Capacity to 3250 m³/h (1910 ACFM), max vacuum 0.01 mbar (a) (29.91"HgV/0.0075 Torr) at 50 Hz. Capacity to 3900 m³/h (2290 ACFM), max vacuum 0.01 mbar(a) (29.91"HgV/0.0075 Torr) at 60 Hz.

Booster alto vuoto. Portata fino a 3250 m³/h, vuoto max di 0.01 mbar(a).



SPECIALS SPECIALI

Customized versions on request. *Esecuzioni personalizzate su richiesta.*



POMPES TRAVAINI FRANCE E.U.R.L.
depinois@travaini-france.com

TRAVAINI POMPY POLSKA SP. Z O.O.
office@travainipompy.pl

PREMIER FLUID SYSTEM INC.
info@pfspumps.com

POMPETRAVAINI-NSB GAS PROCESSING AG
info@nsbgas.com

POMPETRAVAINI-BORA
info@pompetravaini.it

TRAVAINI POMPEN BENELUX B.V.
info@travaini.nl

TRAVAINI - PUMPEN GMBH
travaini.gmbh@pompetravaini.it

TRAVAINI PUMPS USA
customerservice@travaini.com

pompetravaini

20022 CASTANO PRIMO (Milano) ITALY - Via per Turbigo, 44 - Zona Industriale
Tel. 0331.889.000 - Fax 0331.889.090 - www.pompetravaini.com



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PRODUCTION TECHNOLOGY TECNOLOGIA DI PRODUZIONE



QUALITY QUALITÀ



CUSTOMER CARE ASSISTENZA CLIENTI



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APOVAC

Vacuum packages for full recovery of vapors and gases. Capacity to 1400 m³/h (820 ACFM), max vacuum 6 mbar (29.74 "HgV / 4.5 Torr) at 50/60 Hz.

Unità per il vuoto a ricircolo totale per aspirazione e recupero di gas e vapori. Portata fino a 1400 m³/h, vuoto max di 6 mbar.



COMBIVAC

Vacuum packages for full recovery of vapors and gases at high vacuum. Capacity to 8000 m³/h (4700 ACFM), max vacuum 1 mbar (29.88 "HgV / 0.75 Torr) at 50/60 Hz.

Unità per il vuoto per evacuazione di gas e vapori a basse pressioni. Portata fino a 8000 m³/h, vuoto max di 1 mbar.



pompetravaini-nsb

LIQUID RING VACUUM PUMPS AND COMPRESSORS POMPE PER VUOTO AD ANELLO DI LIQUIDO E COMPRESSORI



SB

Liquid ring compressors. Capacity to 5000 m³/h (2940 ACFM), max pressure 14 bar (205 PSIG) at 50Hz. Capacity to 6000 m³/h (3530 ACFM), max pressure 14 bar (205 PSIG) at 60Hz.

Compressori ad anello di liquido. Portata fino a 5000 m³/h, pressione massima 14 bar.

PM

Single stage liquid ring vacuum pumps. Capacity to 700 m³/h (410 ACFM), max vacuum 33 mbar (28.95 "HgV / 25 Torr) at 50/60 Hz.

Pompe per vuoto ad anello di liquido ad uno stadio. Portata fino a 700 m³/h, vuoto max di 33 mbar.

