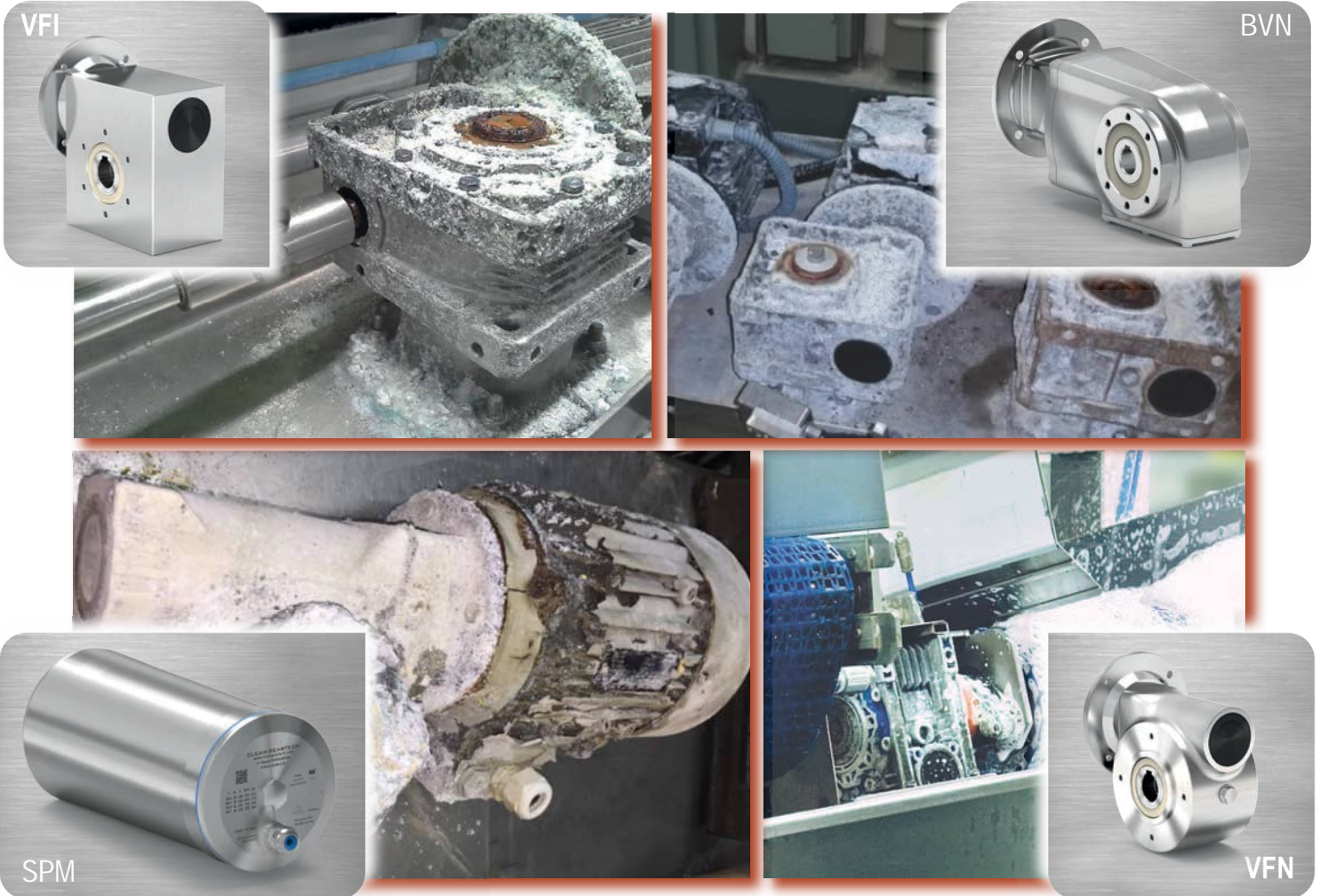


RETROFIT YOUR EQUIPMENT TO HIGHER HYGIENIC STANDARDS

STOP CORROSION



CLEAN-GEARTECH is an Italian specialist of hygienic drives



AISI 316L - AISI 304

MADE IN ITALY

REGISTERED DESIGN

CLEAN-GEARTECH

I Series AISI 304

Full stainless steel gearboxes

Riduttori completamente in acciaio inox

VFI Series

Stainless steel square worm gearboxes

Riduttori a vite senza fine quadrati completamente in acciaio inox



Ratios: 5 ÷ 102

Type Tipo	Torque Coppia	Input power Potenza in entrata
I30	21 Nm	0.06 ÷ 0.18 kW
I45	41 Nm	0.12 ÷ 0.37 kW
I50	72 Nm	0.12 ÷ 0.75 kW
I63	147 Nm	0.37 ÷ 1.8 kW
I85	347 Nm	0.55 ÷ 4.0 kW
I11	651 Nm	1.1 ÷ 4.0 kW

RCI Series

Stainless steel ratio multipliers

Riduttori ad uno stadio completamente in acciaio inox



Ratios: 1.57 ÷ 10.86

Type Tipo	Torque Coppia	Input power Potenza in entrata
4111	38 Nm	0.37 ÷ 1.5 kW

N Series AISI 316L

Full stainless steel gearboxes

Riduttori completamente in acciaio inox

VFN series

Stainless steel round worm gearboxes

Riduttori a vite senza fine tondi completamente in acciaio inox



Ratios: 5 ÷ 102

Type

Tipo

Torque

Coppia

Input power

Potenza in entrata

N30 21 Nm 0.06 ÷ 0.18 kW

N45 41 Nm 0.12 ÷ 0.37 kW

N50 72 Nm 0.12 ÷ 0.75 kW

N63 147 Nm 0.37 ÷ 1.8 kW

N85 347 Nm 0.55 ÷ 4.0 kW

RCN Series

Stainless steel ratio multipliers

Riduttori ad uno stadio completamente in acciaio inox



Ratios: 1.57 ÷ 10.86

Type

Tipo

Torque

Coppia

Input power

Potenza in entrata

211N 20 Nm 0.25 ÷ 0.37 kW

411N 38 Nm 0.37 ÷ 1.5 kW

BVN Series

Stainless steel helical bevel gearboxes

Riduttori a coppia conica completamente in acciaio inox



Ratios: 6.03 ÷ 678.79

Type

Tipo

Torque

Coppia

Input power

Potenza in entrata

X42N 130 Nm 0.25 ÷ 1.5 kW

X43N 136 Nm 0.12 ÷ 0.37 kW

X62N 410 Nm 0.75 ÷ 4.0 kW

X63N 410 Nm 0.25 ÷ 1.1 kW

X73N 675 Nm 1.1 ÷ 4.0 kW

X74N 675 Nm 0.25 ÷ 1.5 kW

D Series ALUMINUM

Aluminum gearboxes

Riduttori in alluminio

VFD Series

Smooth surface aluminum worm gearboxes

Riduttori a vite senza fine in alluminio con superficie liscia



IP66



On request

A richiesta

IP69k



Ratios: 5 ÷ 102

Type

Tipo

Torque

Coppia

Input power

Potenza in entrata

D30

21 Nm

0.06 ÷ 0.18 kW

D45

41 Nm

0.09 ÷ 0.37 kW

D50

72 Nm

0.12 ÷ 0.75 kW

D63

147 Nm

0.37 ÷ 1.8 kW

D85

347 Nm

0.55 ÷ 4.0 kW

RCD Series

Smooth surface aluminum ratio multiplier

Riduttori ad uno stadio in alluminio con superficie liscia



IP66



On request

A richiesta



Ratios: 2.05 ÷ 9.83

Type

Tipo

Torque

Coppia

Input power

Potenza in entrata

211D

20 Nm

0.37 ÷ 1.5 kW



OverveldTechniek

Stainless steel and Aluminum premium motors

Motori elettrici in acciaio inox e alluminio

SPM Series Stainless steel premium electric motors

Motori elettrici in acciaio inox



Standard terminal box with
cable gland in axial position



IEC Three phase 230/400V 50Hz
TENV (totally enclosed non ventilated)
TEFC (totally enclosed fan cooled) IEC only 2.2 kW 4P and 3 kW 2P.
IEC Trifase 230/400V 50Hz
TENV (totalmente chiuso non ventilato)
TEFC (totalmente chiuso ventilato) IEC solo 2.2 kW 4P e 3kW 6P.

Standard terminal box with cable gland in axial position.
On request terminal box with cable gland in radial position.

Standard morsettiere con pressacavo in posizione assiale.
A richiesta morsettiere con pressacavo in posizione radiale.

IEC Sizes Taglie IEC	63, 71, 80, 90, 100
Power Potenza	0.12 ÷ 3.0 kW
Mounting Montaggio	B14, B5, B3 and Nema
Poles Poli	2, 4, 6

APM Series Aluminum premium electric motors

Motori elettrici in alluminio



Standard terminal box with
cable gland in radial position



IEC Three phase 230/400V 50Hz
TENV (totally enclosed non ventilated)
IEC Trifase 230/400V 50 Hz
TENV (totalmente chiuso non ventilato)

Standard terminal box with cable gland in radial position.
On request cable UL certified resistant to hot temperature (+90°C).

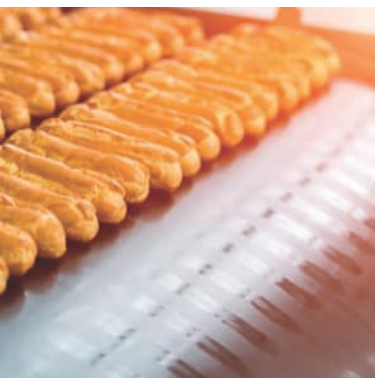
Standard morsettiere con pressacavo in posizione radiale.
A richiesta cavo certificato UL resistente alla alte temperature (+90°C).

IEC Sizes Taglie IEC	63, 71, 80, 90
Power Potenza	0.12 ÷ 2.2 kW
Mounting Montaggio	B14 and Nema
Poles Poli	2, 4, 6

For the complete documentation please visit
our website: www.cleangeartech.com

Per la documentazione completa si prega di visitare il
nostro sito web: www.cleangeartech.com





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2 - 4 - 6 poles B14 Always available
Also Nema



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