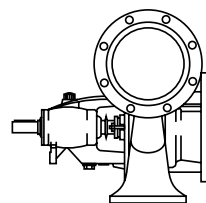


Single-stage Pumps  
with Horizontal Shaft  
*Pompes Mono-etagées  
à Axe Horizontal*  
**Pompe Monostadio  
ad Asse Orizzontale**

**caprari**  
pumping power



**BHR**

# BHR

# caprari

pumping power

BHR series are single-stage centrifugal pumps, horizontal shaft, single suction, with a tough and monolithic structure sized to ensure a high degree of rigidity, an essential feature when these pumps are coupled to combustion engines. Thanks to their particular features, these pumps offer optimum solutions when it comes to reliability and energy saving, while long lasting performance are guaranteed.

*Les BHR sont des pompes centrifuges mono-étagées, à axe horizontal, à aspiration axiale, dotées d'une structure monolithique et robuste garantissant une grande rigidité, indispensable pour l'accouplement aux moteurs à combustion interne.*

*Les caractéristiques particulières de ces pompes offrent des solutions optimales de fiabilité et d'économie d'énergie, avec la garantie de performances constantes dans le temps.*

**Le BHR sono pompe centrifughe monostadio ad asse orizzontale, a semplice aspirazione, dotate di una monolitica e robusta struttura dimensionata per assicurare una grande rigidità, indispensabile nel caso di accoppiamento a motori termici.**

**Le particolari caratteristiche di queste pompe offrono soluzioni ottimali in affidabilità ed economia d'esercizio, con la garanzia di prestazioni costanti nel tempo.**



CERTIFICATION FOR USE WITH DRINKING WATER: DM174, WRAS, ACS

CERTIFICATION POUR L'EMPLOI EN EAU POTABLE: DM174, WRAS, ACS

CERTIFICAZIONE PER L'IMPIEGO IN ACQUA POTABILE: DM174, WRAS, ACS



☐ Machines conform to Directive 2009/125/EC (EcoDesign - ErP).

*Machines conformes à la Directive 2009/125/CE (EcoDesign - ErP).*

**Macchine conformi alla Direttiva 2009/125/CE (EcoDesign - ErP).**

☐ Pump casing volute type with axial flanged suction inlet and flanged delivery outlet in radial position, normally horizontally oriented; and, on request, rotated: simplify installation.

*Corps de pompe du type à volute, avec orifice axiale d'aspiration bride et orifice de refoulement à bride en position axiale, normalement orienté horizontalement et, sur demande, mis en rotation : simplifie la installation.*

**Corpo pompa del tipo a voluta con bocca di aspirazione assiale flangiata e bocca di mandata posta in posizione radiale, orientata normalmente in orizzontale e, a richiesta, ruotata: flessibilità di installazione.**

☐ Impeller dynamically-balanced, mixed flow design: reliability.

*Roue hélico-centrifuge, équilibrée dynamiquement : fiabilité.*

**Girante elico-centrifuga equilibrata dinamicamente: affidabilità.**

☐ Shaft protected by a bush at the gland and lined by two double-row oil-lubricated ball-bearings: ensure long life.

*Arbre protégé par une chemise d'arbre au droit de la garniture à tresse, il est guidé par deux roulements à double rangées de billes, lubrifié à l'huile : garantit une longue vie.*

**Albero protetto da una bussola in corrispondenza della tenuta e guidato da due cuscinetti a doppia corona di sfere, lubrificati a olio: garanzia di durata.**

☐ Seal adjustable, easily replaceable: simplify maintenance.

*Garniture à tresse facilement remplaçable : simplify maintenance.*

**Tenuta a baderna registrabile, facilmente sostituibile: facilità di manutenzione.**

☐ Safe connection to either electric motor or internal combustion engine thanks to large construction tolerances in shaft, bearings and pedestal: sturdiness.

*La très grande marge de sécurité tenue pour les dimensions du support, de l'arbre et des roulements permet l'accouplement aux moteurs électrique ou thermiques : résistance.*

**L'ampio margine di sicurezza tenuto nel dimensionare il supporto, l'albero ed i cuscinetti consente l'accoppiamento a motori sia elettrici che endotermici: robustezza.**

APPLICATIONS  
APPLICATIONS  
APPLICAZIONI

aqueducts  
*adduction d'eau*  
**acquedottistica**  
water supply  
*alimentation d'eau potable*  
**alimentazione idrica ad uso civile**

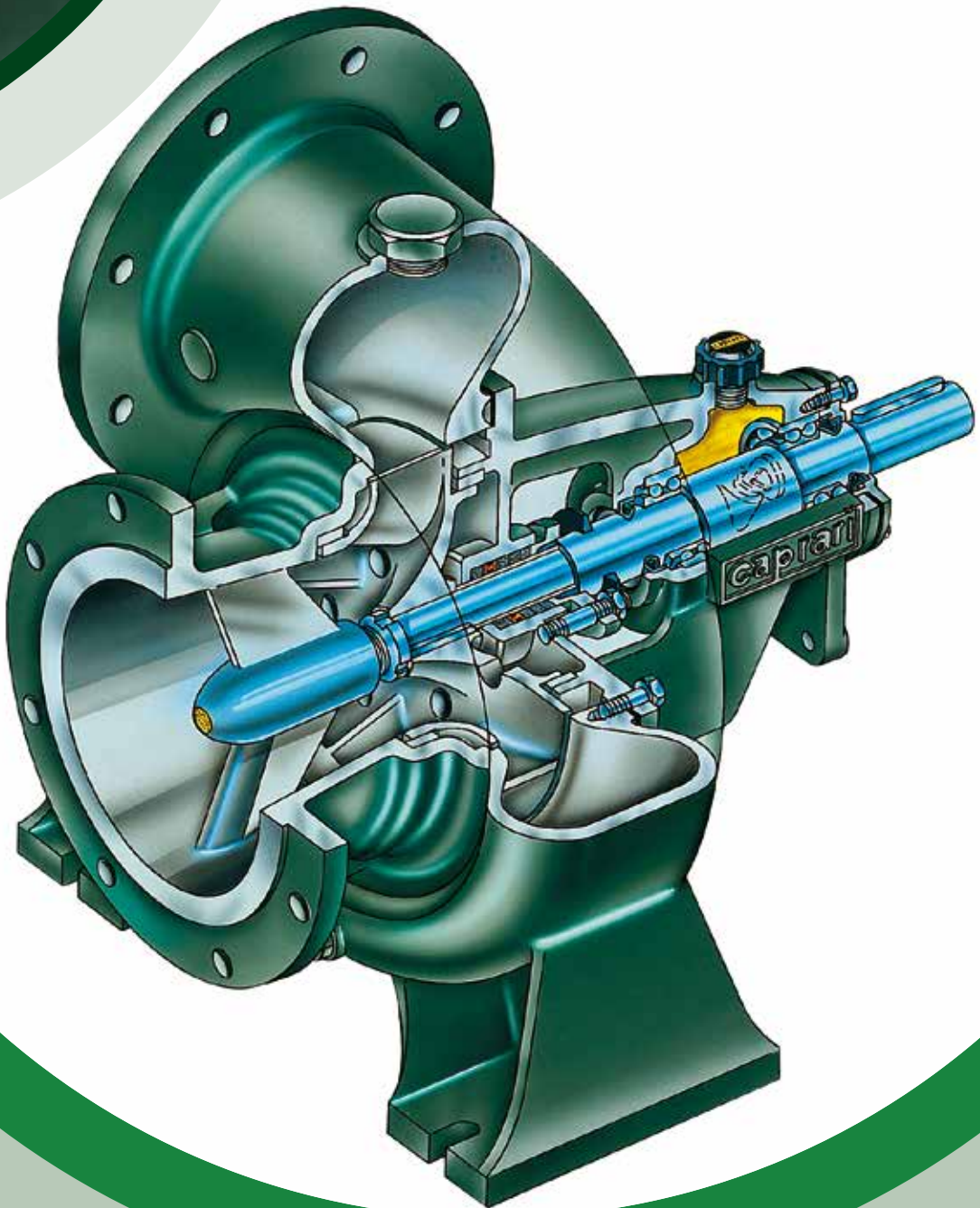
fish farming  
*pisciculture*

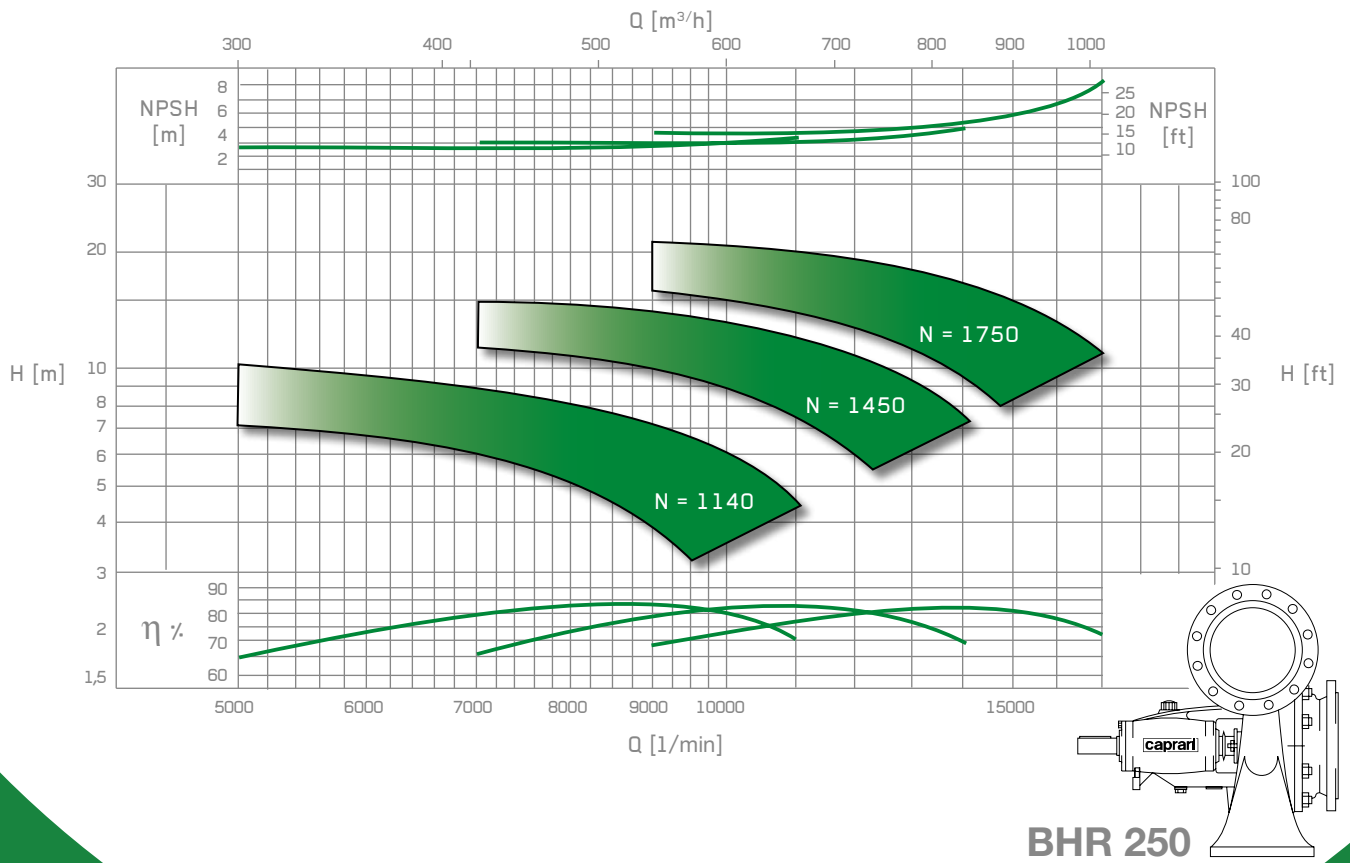
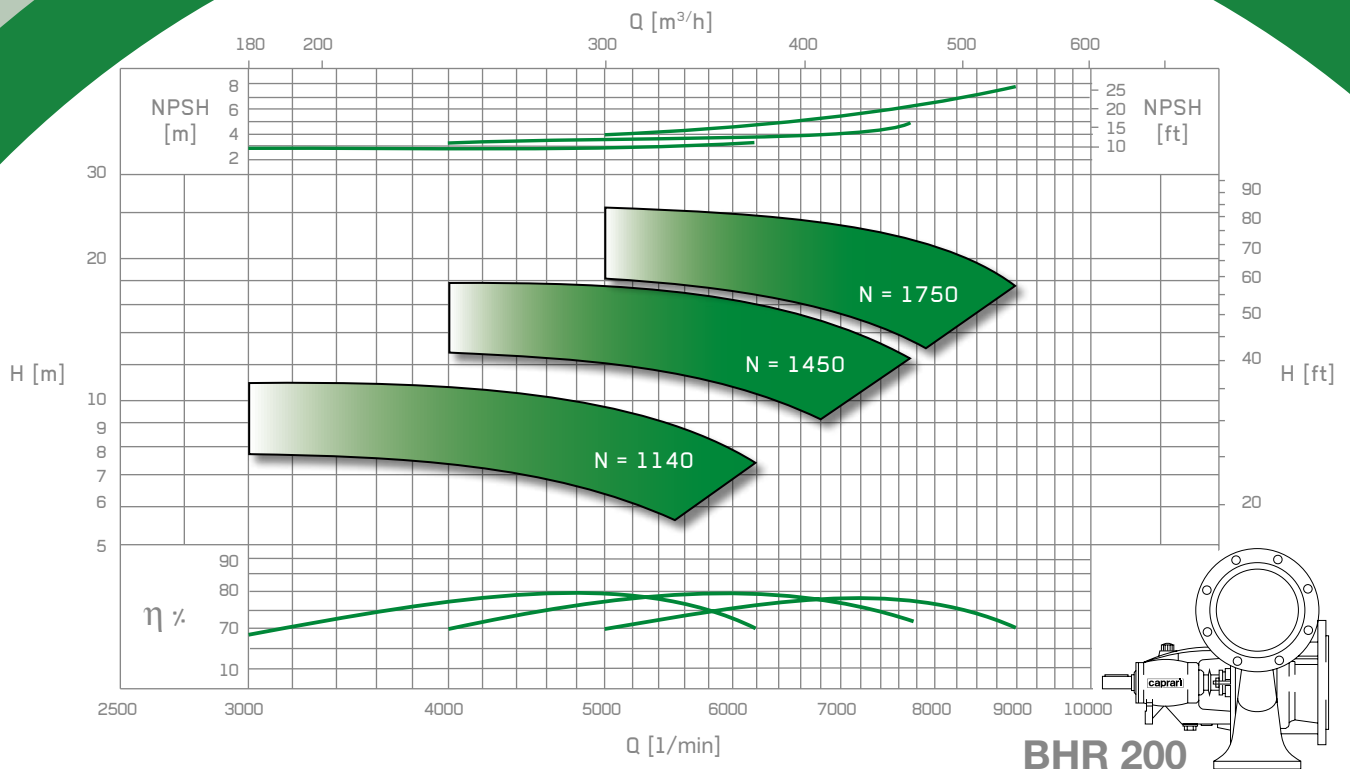
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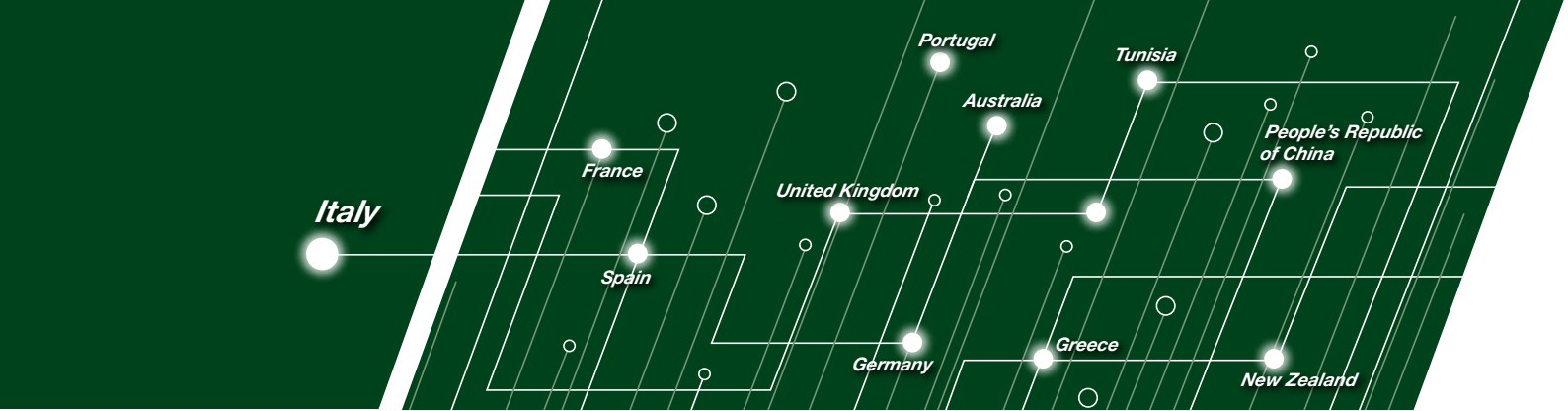
industrial applications  
*installations industrielles*  
**applicazioni industriali**

leisure parks  
*equipements pour les loisirs*  
**impianti per il tempo libero**

irrigation  
*irrigation*  
**irrigazione**







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pumping power



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