COFFETEK

NEO

DISTANCE SELECTION

IN-TOUCH PATENTED TECHNOLOGY

WALLPAPER GRAPHIC SYSTEM

LED LIT CUP AREA*

JUG FACILITY

COFFEE SHOP DRINK RANGE

I-DETECT GUARANTEED VEND SYSTEM

ENERGY SAVING MODE

QUICK CODE FACILITY

MILK MICROFOAM

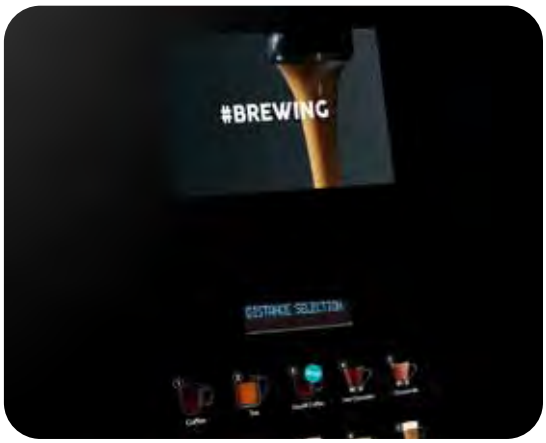
10" OR 15" MEDIA SCREEN OPTION*

NEO

## Why Select Coffetek?

Coffetek has more than 30 years experience in the design and manufacture of beverage dispense systems. Our products have been successfully exported throughout Europe and as far afield as the Far East and Australasia. In the UK we have built an enviable reputation for equipment simplicity and reliability achieved through exploiting our experience in product design and innovation. Coffetek is a member of the Azkoyen Group of companies, with origins dating back to 1945 Azkoyen specialise in the design and manufacture of a complete range of merchandising systems. With this combined expertise & resource we are able to offer one of the most comprehensive refreshment solutions in the world.

**cost option*



# Neo Hot Beverage Machine

Neo from Coffetek brings the coffee shop directly to you, serving a delicious range of high quality hot & cold* beverages. Finished in smoked glass, the angular design provides a stunning look which will compliment any environment.

The varied menu includes continental coffee blends directly from the bean, fresh leaf teas, the finest freeze dried coffees and indulgent hot chocolate drinks. Using the intuitive selection system the consumer can fully customise the drink, altering the amount of milk / sugar and varying the strength of tea or coffee.

The wallpaper graphic system with LED backlighting allows the machine to be transformed for different environments. There are four standard wallpapers to choose – Coffee Coffee, Warm Espresso, Cool Mono or Iconic. The panel can also be customised.

NEO is available in different specifications: Instant, SFB, DFB, TFB, Espresso and Espresso Barista.

There are two media screen options: 10" or 15" to provide an alternative to the wallpaper graphic; this enhances the consumer experience with video & image display (update content via USB). Our newly patented Distance Selection Technology enhances the user experience allowing the user to safely select their product at a distance of up to 2cm (3/4 inch) from the surface of the machine, even wearing gloves and without the use of any further tool. It provides security and confidence to the user/location to use vending machines, and it adds a sophistication and fun touch to the selection.

The consumer experience is further enhanced with a large open serving area which is LED backlit*, displaying the drink when it is prepared.

**cost option*

## Quick Code Facility

Once perfected the selection process can be enhanced by using the Neo Quick Code facility. This provides the user with a unique code for their optimum beverage which can be entered using the quick code function.

QUICK CODE

- Easybrew® technology – providing perfect coffee and fresh leaf tea
- Wallpaper graphic system – transform NEO with a range of wallpapers to compliment any environment
- I-Detect system – The I-Detect system ensures that a cup is dispensed every time or your money back! I-Detect also allows you to place your own cup which is automatically detected
- Large open LED lit* serving area – Enhances the user experience providing full view of your perfect beverage with LED lighting
- Jug facility – Provides freshly prepared coffee and tea for those all-important meetings
- Cup choice – Neo is available to dispense different cup types and sizes, plastic, paper and even 12oz take away style paper cups
- Payment solutions – Neo is equipped to support various payment technologies including coins and cashless
- Milk Microfoam – Improved milk microfoam gives the perfect appearance and foamy 'mouth feel'

** cost option*

## Neo Environmental Benefits

The Neo beverage machine incorporates the most advanced energy saving mode available, saving up to 30% in energy consumption.

Most systems rely on the machine having a specific time period set to enter a shutdown or economy mode. The Neo has inbuilt learning technology which monitors usage and automatically alters the shutdown or economy mode time periods.

Energy Learn® Uses the selection system to detect usage

Energy I-Detect® An advanced movement sensor detects a user on approach to the machine

- First machine manufacturer to have machine independently tested to the EVA-EMP standard;
  - Consumes just 86 watt hours / hr
- 90% of the Neo hot beverage machine is recyclable at the end of life
- Paperless brewing system, no paper waste
- Cup sensor allows use of own cup reducing plastic and paper cup usage

# Neo Snack & Drinks Machines

*Shown in Neo ebony gloss finish*

## Palma H

Available in the four configurations detailed below the Palma H has a specification to suit all requirements.

Supplied in a dual zone format the Palma H is able to dispense cold drinks as well as a range of sandwich and food products*.

## Palma B

Offering complete flexibility the Palma B can dispense chilled cans and bottles at the single press of a button.

LED LIGHTING

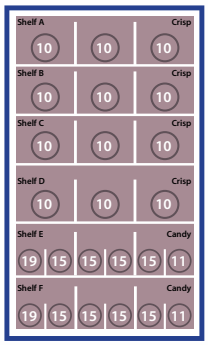
I-DETECT GUARANTEED VEND

INOX PRICING SYSTEM

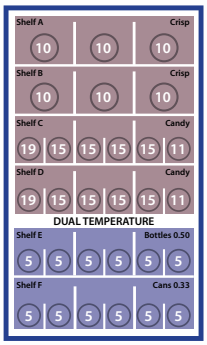
GLO SHELF DIVIDERS

CONFIGURATIONS

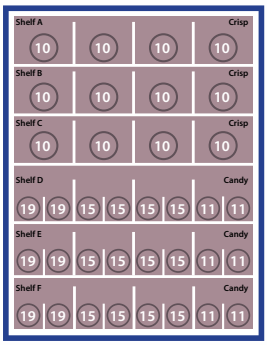
Palma H70ST



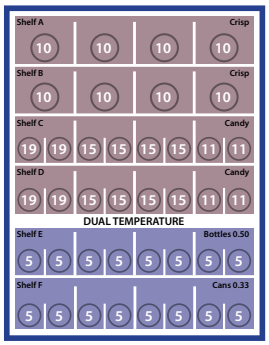

Palma H70DT




Palma H87ST

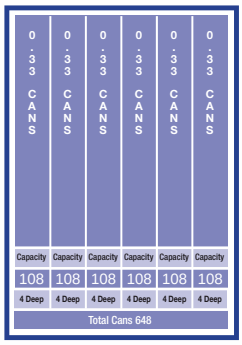



Palma H87DT




*special configurations available on request

Palma B6G




*Bottle configurations also available*

GREEN CREDENTIALS

- LED low energy lighting
- Super insulation properties

# Specification

| | SFBT | Instant | DFB | TFB | BTC | ESP | BARISTA |
|---|---|---|---|---|---|---|---|
| HOT | | | | | | | |
| Fresh Bean to Cup Coffee | | | | | ✔ | ✔ | ✔ |
| Fresh Ground Coffee 1 | | | ✔ | ✔ | | | |
| Fresh Ground Coffee 2 | | | | ✔ | | | |
| Fresh Leaf Tea | ✔ | | ✔ | ✔ | ✔ | ✔ | ✔ |
| Decaff or Regular Instant Coffee | | | ✔ | ✔ | ✔ | ✔ | ✔ |
| | | | OR | OR | OR | OR | OR |
| Soup | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ |
| Instant Coffee 1 | ✔ | ✔ | | | | | |
| Instant Coffee 2 (Decaff) | ✔ | ✔ | | | | | |
| Tea - Instant | | ✔ | | | | | |
| Cappuccino - Instant Coffee | ✔ | ✔ | ☆ | ☆ | ☆ | ☆ | ☆ |
| Cappuccino - Coffee Ground 1 | | | ✔ | ✔ | | | |
| Cappuccino - Bean To Cup | | | | | ✔ | ✔ | ✔ |
| Espresso - Instant Coffee | ✔ | ✔ | ☆ | ☆ | ☆ | ✔ | ✔ |
| Espresso - Ground Coffee 1 | | | ✔ | ✔ | | | |
| Espresso - Ground Coffee 2 | | | ☆ | ✔ | | | |
| Espresso - Bean To Cup | | | | | ✔ | ✔ | ✔ |
| Caffe Latte - Instant Coffee | ✔ | ✔ | ☆ | ☆ | ☆ | ☆ | ☆ |
| Caffe Latte - Ground Coffee 1 | | | ✔ | ✔ | | | |
| Caffe Latte - Bean To Cup | | | | | ✔ | ✔ | ✔ |
| Caffe Mocha - Instant Coffee | ✔ | ✔ | ☆ | ☆ | ☆ | ☆ | ☆ |
| Caffe Mocha - Ground Coffee 1 | | | ✔ | ✔ | | | |

| | SFBT | Instant | DFB | TFB | BTC | ESP | BARISTA |
|---|---|---|---|---|---|---|---|
| HOT | | | | | | | |
| Caffe Mocha - Bean To Cup | | | | | ✔ | ✔ | ✔ |
| Chocolate | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ |
| Chocomilk | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ |
| Espresschoc - Instant | ✔ | ✔ | ☆ | ☆ | ☆ | ☆ | ☆ |
| Espresschoc - Ground Coffee 1 | | | ✔ | ✔ | | | |
| Espresschoc - Bean To Cup | | | | | ✔ | ✔ | ✔ |
| Hot Water | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ |
| Cup Only | ☆ | ☆ | ☆ | ☆ | ☆ | ☆ | ☆ |
| CHILLED STILL | | | | | | | |
| Chilled Water | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ |
| Syrup 1 Still | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ |
| Syrup 2 Still | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ |
| CHILLED CARBONATED | | | | | | | |
| Carbonated Water | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ |
| Syrup 1 Carbonated | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ |
| Syrup 2 Carbonated | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ |

## KEY

☆ An alternative drink selection

▲ Additional coast option

Decaff Drinks – Selecting this option will take you to the Decaff menu offering Decaff Coffee and Decaff specialty drinks.

| Dimensions | | | | |
|---|---|---|---|---|
| Model | Neo | Palma H70 | Palma H87 | Palma B6G |
| Height (mm) | 1830 | 1830 | 1830 | 1830 |
| Depth (mm) | 710 | 865 | 875 | 901 |
| Width (mm) | 698 | 723 | 888 | 980 |
| Weight (Kg) | 140 | 270 | 340 | 354 |
| Energy Efficiency | F | F | F | E |
| Electrical | Voltage - 230Vac, 13A Single Phase • Frequency - 50Hz | | | |
| Water | Pressure - min .1 MPa (1 Bar) max, .8 MPa (8 Bar) • Supply - 15mm mains supply from rising main terminating in stop cock • Filtration - Industry standard - taste, odour & scale reduction** | | | |
| Capacity | | | | |
| Cups | 550 | | | |
| Selection\ Capacity | | ST<br>Snack 12\120, Confectionery 12\180<br>Total 24\300<br>DT<br>Snack 6\60, Confectionery 12\180<br>Can 6\30, Bottle 6\30 - **Total 30\300** | ST<br>Snack 12\120, Confectionery 24\360<br>Total 36\480<br>DT<br>Snack 8\80, Confectionery 16\240<br>Can 8\40, Bottle 8\40 - **Total 40\400** | 6 selections - 6 with maximum of 108 cans per selection or 54 bottles |
| Other | | | | |
| Payment system | MDB - industry standard cash & cashless systems, Euro ready. Coffetek recommend and supply the Coges range of payment solutions** | | | |

***Cost Option*

| Canister Capacities | Instant Coffee | | Fresh Coffee | | Coffee Beans | | Leaf Tea | | Milk Powder | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Capacity(g) | Cups | Capacity(g) | Cups | Capacity(g) | Cups | Capacity(g) | Cups | Capacity(g) | Cups |
| Neo SFBT | 1000 | 625 | | | | | 1800 | 720 | 5300 | 1325 |
| Neo Instant | 1000 | 625 | | | | | | | 5300 | 1325 |
| Neo DFB | | | 1400 | 175 | | | 1800 | 720 | 2700 | 675 |
| Neo TFB | | | 1400 | 175 | | | 1800 | 720 | 2700 | 675 |
| Neo Espresso | | | | | 1880 | 235 | 1800 | 720 | 2700 | 675 |
| Neo Esp. Barista | | | | | 1880 | 134 | 1800 | 720 | 2700 | 675 |
| | Milk Granules | | Chocolate | | Sugar | | Soup | | | |
| | Capacity(g) | Cups | Capacity(g) | Cups | Capacity(g) | Cups | Capacity(g) | Cups | | |
| Neo SFBT | 2500 | 625 | 5300 | 265 | 3500 | 583 | 2250 | 188 | | |
| Neo Instant | 1300 | 325 | 5300 | 135 | 3500 | 583 | 2250 | 188 | | |
| Neo DFB | 1300 | 325 | 2700 | 135 | 3500 | 583 | 2250 | 188 | | |
| Neo TFB | 1300 | 325 | 2700 | 135 | 3500 | 583 | 2250 | 188 | | |
| Neo Espresso | 2700 | 675 | 2700 | 135 | 3500 | 583 | 2250 | 187 | | |
| Neo Esp. Barista | 2700 | 675 | 2700 | 135 | 3500 | 583 | 2250 | 187 | | |

Coffetek pursues a policy of continuing improvement in design and performance of its products. The right is therefore reserved to vary specifications without notice. Colour reproduction is as accurate as possible within the limitations of the printing process.

Coffee & Vending Systems Division

AZKOYEN GROUP

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